

Table 2

Treatment-specific Data for
INAD #9332 OTC Medicated Feed Trials
Conducted from 1999 through 2006

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
Skeletal Marking Trials (yellow and green cells)													
inconclusive	fish checked at a date after report filed and mark was then present	10	15	RBT	1.25	0.4	234,000	56.00	Marking	0.10	0.22	3.30	0.27
inconclusive	fish were not checked for marks	12.80	11	KOE	1.60	0.6	60,000	52	Marking	0.13	0.28	3.10	0.11
inconclusive	fish were not checked for marks	3.79	10	RBT	2.80	4.2	17,000	55.00	Marking	0.04	0.08	0.83	0.06
inconclusive	Only 1 fish check after 61 days and mark was faint	3.75	11	RBT	3.10	5.7	72,600	45.00	Marking	0.04	0.08	0.91	0.37
inconclusive	fish were not checked for marks and fish were euthanized instead of being stocked	3.65	4	RBT	5.60	33.6	20,000	51.00	Marking	0.04	0.08	0.32	0.22
inconclusive	"	3.75	4	RBT	7.00	61.7	20,000	51.00	Marking	0.04	0.08	0.33	0.41
no	no marks seen after being checked at 27 days post marking	5.65	4	CUT	2.00	1.2	30,029	52.00	Marking	0.06	0.12	0.50	0.02
no	no marks seen after being checked at 21 days post marking	3.75	10	CUT	2.18	1.6	33,838	52	Marking	0.04	0.08	0.83	0.04
no	fish frozen immediately after treatment and check later; no marks noted	5.80	11	RBT	2.30	2.2	60,000	52	Marking	0.06	0.13	1.40	0.19
total number of treated fish in these "unsuccessful" trials =							547,467	total OTC used in these "unsuccessful" trials =					1.69
				% of fish treated for marking =	3.06			% of OTC used for marking fish =					1.13
				% of all OTC treated fish =	0.28			% of all OTC used for all conditions =					0.04

**INAD 9332 trials
OTC medicated feed**

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yes	na	3.73	4	RBT	5.40	28.8	91,000	51.00	Marking	0.04	0.08	0.33	0.86
yes	na	2.56	10	KOE	2.90	3.5	239,582	55.00	Marking	0.03	0.06	0.56	0.47
yes	na	3.70	8	RBT	4.60	17.5	74,200	52	Marking	0.04	0.08	0.65	0.85
yes	na	3.75	8	KOE	1.11	0.9	134,797	50.00	Marking	0.04	0.08	0.66	0.08
yes	na	3.75	8	KOE	1.11	0.9	660,860	50.00	Marking	0.04	0.08	0.66	0.40
yes	na	3.75	8	KOE	1.11	0.9	540,903	50.00	Marking	0.04	0.08	0.66	0.32
yes	na	3.75	8	KOE	1.11	0.9	171,473	50.00	Marking	0.04	0.08	0.66	0.10
yes	na	3.75	8	KOE	1.11	0.9	1,455,666	50.00	Marking	0.04	0.08	0.66	0.87
yes	na	3.75	8	CUT	6.13	35.0	500	52	Marking	0.04	0.08	0.66	0.01
yes	na	3.15	10	RBT	2.60	3.2	90,000	55.00	Marking	0.03	0.07	0.69	0.20
yes	na	2.94	11	RBT	6.90	59.4	28,000	52.00	Marking	0.03	0.06	0.71	1.18
yes	na	3.32	10	RBT	2.90	4.3	38,010	55.50	Marking	0.03	0.07	0.73	0.12
yes	na	2.4	14	RBT	6.48	43.3	16,000	52.00	Marking	0.02	0.05	0.74	0.51
yes	na	3.80	9	RBT	4.00	11.9	178,700	52	Marking	0.04	0.08	0.75	1.60
yes	na	3.80	9	RBT	5.10	23.9	60,000	52	Marking	0.04	0.08	0.75	1.08
yes	na	3.42	10	RBT	7.30	71.0	55,950	51.00	Marking	0.03	0.08	0.75	2.99
yes	na	3.55	10	KOE	2.80	3.5	212,221	55.00	Marking	0.04	0.08	0.78	0.57
yes	na	3.6	10	RBT	4.70	18.9	20,000	51.00	Marking	0.04	0.08	0.79	0.30
yes	na	3.60	10	RBT	5.40	28.2	25,000	51.00	Marking	0.04	0.08	0.79	0.56
yes	na	3.28	11	RBT	5.10	24.6	72,000	52.00	Marking	0.03	0.07	0.79	1.41
yes	na	3.65	10	RBT	6.04	40.0	74,600	51.00	Marking	0.04	0.08	0.80	2.40
yes	na	3.66	10	RBT	3.90	11.1	87,300	51.00	Marking	0.04	0.08	0.81	0.78
yes	na	3.66	10	RBT	6.50	49.8	65,800	51.00	Marking	0.04	0.08	0.81	2.64
yes	na	3.67	10	RBT	5.90	37.2	74,300	52.00	Marking	0.04	0.08	0.81	2.23
yes	na	3.67	10	RBT	6.20	43.9	72,000	52.00	Marking	0.04	0.08	0.81	2.55
yes	na	3.68	10	RBT	4.40	15.4	91,190	51.00	Marking	0.04	0.08	0.81	1.14

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.68	10	RBT	5.04	23.2	14,860	51.00	Marking	0.04	0.08	0.81	0.28
yes	na	3.71	10	RBT	3.40	7.0	13,975	52.00	Marking	0.04	0.08	0.82	0.08
yes	na	3.71	10	RBT	4.50	16.2	144,800	51.00	Marking	0.04	0.08	0.82	1.91
yes	na	3.72	10	KOE	2.75	3.1	207,000	55.00	Marking	0.04	0.08	0.82	0.53
yes	na	3.72	10	KOE	3.50	6.1	27,000	55.00	Marking	0.04	0.08	0.82	0.13
yes	na	3.72	10	RBT	3.80	9.9	93,700	51.00	Marking	0.04	0.08	0.82	0.76
yes	na	3.72	10	KOE	3.90	8.7	95,000	55.00	Marking	0.04	0.08	0.82	0.68
yes	na	3.72	10	RBT	4.10	12.2	162,000	52.00	Marking	0.04	0.08	0.82	1.62
yes	na	3.72	10	RBT	4.20	13.9	223,400	51.00	Marking	0.04	0.08	0.82	2.54
yes	na	3.72	10	RBT	5.40	29.2	37,500	52.00	Marking	0.04	0.08	0.82	0.90
yes	na	3.72	10	RBT	6.70	54.9	103,000	51.00	Marking	0.04	0.08	0.82	4.63
yes	na	3.39	11	RBT	6.75	55.7	29,800	52.00	Marking	0.03	0.07	0.82	1.36
yes	na	3.73	10	RBT	3.90	10.7	53,800	52.00	Marking	0.04	0.08	0.82	0.47
yes	na	3.73	10	RBT	4.80	20.3	60,000	52.00	Marking	0.04	0.08	0.82	1.00
yes	na	3.73	10	RBT	5.65	32.7	29,000	51.00	Marking	0.04	0.08	0.82	0.78
yes	na	3.73	10	RBT	7.33	71.5	52,100	51.00	Marking	0.04	0.08	0.82	3.06
yes	na	3.74	10	KOE	3.80	7.5	27,800	55.00	Marking	0.04	0.08	0.82	0.17
yes	na	3.74	10	RBT	6.69	54.5	49,400	51.00	Marking	0.04	0.08	0.82	2.22
yes	na	3.75	10	RBT	2.40	2.5	31,000	52.00	Marking	0.04	0.08	0.83	0.06
yes	na	3.75	10	RBT	2.67	3.4	114,115	45.00	Marking	0.04	0.08	0.83	0.32
yes	na	3.75	10	RBT	2.80	3.0	168,000	55.00	Marking	0.04	0.08	0.83	0.42
yes	na	3.75	10	RBT	3.35	7.0	207,000	52.00	Marking	0.04	0.08	0.83	1.20
yes	na	3.75	10	RBT	3.56	8.2	45,425	41.50	Marking	0.04	0.08	0.83	0.31
yes	na	3.75	10	RBT	4.20	13.4	85,704	46.5	Marking	0.04	0.08	0.83	0.95
yes	na	3.75	10	RBT	4.30	14.8	96,500	52.00	Marking	0.04	0.08	0.83	1.18
yes	na	3.75	10	RBT	4.30	15.1	144,600	52.00	Marking	0.04	0.08	0.83	1.80
yes	na	3.75	10	RBT	4.40	15.5	44,000	52.00	Marking	0.04	0.08	0.83	0.56

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.75	10	RBT	4.60	17.4	33,250	52.00	Marking	0.04	0.08	0.83	0.48
yes	na	3.75	10	CUT	4.80	25.6	41,000	52.00	Marking	0.04	0.08	0.83	0.87
yes	na	3.75	10	RBT	4.90	21.0	65,000	52.00	Marking	0.04	0.08	0.83	1.13
yes	na	3.75	10	CUT	5.00	19.9	10,488	52.00	Marking	0.04	0.08	0.83	0.17
yes	na	3.75	10	RBT	5.50	15.5	19,200	52.00	Marking	0.04	0.08	0.83	0.25
yes	na	3.75	10	CUT	5.90	32.4	10,000	51.00	Marking	0.04	0.08	0.83	0.27
yes	na	3.75	10	RBT	5.90	36.9	37,503	52.00	Marking	0.04	0.08	0.83	1.14
yes	na	3.75	10	RBT	5.90	37.8	42,000	52.00	Marking	0.04	0.08	0.83	1.31
yes	na	3.76	10	RBT	3.30	6.3	170,100	55.50	Marking	0.04	0.08	0.83	0.89
yes	na	3.76	10	RBT	4.80	20.3	178,000	51.00	Marking	0.04	0.08	0.83	2.99
yes	na	3.76	10	KOE	5.80	26.2	80,000	51.00	Marking	0.04	0.08	0.83	1.73
yes	na	3.77	10	RBT	4.80	20.1	159,600	52.00	Marking	0.04	0.08	0.83	2.66
yes	na	3.78	10	RBT	3.90	11.3	127,200	52.00	Marking	0.04	0.08	0.83	1.19
yes	na	3.80	10	RBT	2.20	2.0	180,000	52	Marking	0.04	0.08	0.84	0.30
yes	na	3.80	10	RBT	2.50	2.9	85,000	52	Marking	0.04	0.08	0.84	0.21
yes	na	3.80	10	RBT	2.90	4.4	50,000	52	Marking	0.04	0.08	0.84	0.18
yes	na	3.80	10	KOE	3.60	5.3	116,665	55	Marking	0.04	0.08	0.84	0.52
yes	na	3.80	10	RBT	3.90	10.4	33,700	52	Marking	0.04	0.08	0.84	0.29
yes	na	3.80	10	RBT	4.60	15.9	45,000	52	Marking	0.04	0.08	0.84	0.60
yes	na	3.84	10	RBT	2.75	2.8	100,000	55.00	Marking	0.04	0.08	0.84	0.24
yes	na	3.84	10	RBT	3.90	10.5	45,000	51.00	Marking	0.04	0.08	0.84	0.40
yes	na	3.91	10	KOE	2.90	3.6	109,944	55.00	Marking	0.04	0.09	0.86	0.34
yes	na	3.91	10	RBT	4.10	12.3	96,000	52.00	Marking	0.04	0.09	0.86	1.02
yes	na	3.97	10	KOE	2.70	2.9	190,000	55.00	Marking	0.04	0.09	0.87	0.48
yes	na	3.61	11	RBT	5.40	25.2	37,500	52.00	Marking	0.04	0.08	0.87	0.83
yes	na	4	10	RBT	2.60	3.2	221,000	45.00	Marking	0.04	0.09	0.88	0.62
yes	na	3.64	11	RBT	4.80	20.2	29,800	52.00	Marking	0.04	0.08	0.88	0.53

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.65	11	RBT	6.20	42.2	62,950	52.00	Marking	0.04	0.08	0.88	2.35
yes	na	3.66	11	RBT	4.40	15.8	37,500	52.00	Marking	0.04	0.08	0.89	0.52
yes	na	4.04	10	KOE	6.60	39.3	80,000	51.00	Marking	0.04	0.09	0.89	2.79
yes	na	3.69	11	RBT	6.30	44.7	14,860	51.00	Marking	0.04	0.08	0.89	0.59
yes	na	3.71	11	RBT	3.40	7.1	96,000	52	Marking	0.04	0.08	0.90	0.61
yes	na	3.72	11	RBT	8.10	97.5	42,000	51.00	Marking	0.04	0.08	0.90	3.69
yes	na	3.74	11	KOE	2.80	3.1	220,000	55.00	Marking	0.04	0.08	0.91	0.62
yes	na	3.75	11	RBT	3.60	8.6	72,300	52	Marking	0.04	0.08	0.91	0.56
yes	na	3.75	11	RBT	4.20	13.4	65,000	52	Marking	0.04	0.08	0.91	0.79
yes	na	3.75	11	RBT	4.70	18.6	19,200	52	Marking	0.04	0.08	0.91	0.32
yes	na	4.2	10	KOE	2.90	3.7	63,768	55.00	Marking	0.04	0.09	0.92	0.22
yes	na	4.40	10	RBT	3.90	10.7	63,800	52.00	Marking	0.04	0.10	0.97	0.66
			4	Current approved label for marking Pacific salmon							0.25	1.00	
yes	na	4.80	10	RBT	3.70	9.0	96,000	52.00	Marking	0.05	0.11	1.06	0.92
yes	na	4.80	10	RBT	3.80	9.9	95,000	52.00	Marking	0.05	0.11	1.06	1.00
yes	na	4.80	10	RBT	4.00	11.8	155,000	52.00	Marking	0.05	0.11	1.06	1.93
yes	na	4	12	KOE	4.85	20.7	50,000	58.00	Marking	0.04	0.09	1.06	1.09
yes	na	3.67	14	RBT	5.40	28.1	24,600	52.00	Marking	0.04	0.08	1.13	0.78
yes	na	3.75	14	CUT	3.70	8.0	24,600	52	Marking	0.04	0.08	1.16	0.23
yes	na	3.75	14	RBT	6.00	39.1	36,000	51.00	Marking	0.04	0.08	1.16	1.63
yes	na	3.76	14	RBT	5.80	35.4	45,000	51.00	Marking	0.04	0.08	1.16	1.84
yes	na	4.79	11	KOE	2.70	3.1	195,000	55.00	Marking	0.05	0.11	1.16	0.70
yes	na	6.40	10	KOE	1.20	0.2	1,030,000	49.00	Marking	0.06	0.14	1.41	0.31
yes	na	7.12	10	KOE	2.80	3.3	180,000	55	Marking	0.07	0.16	1.57	0.93
yes	na	7.60	10	KOE	3.60	5.3	23,333	55	Marking	0.08	0.17	1.67	0.21
yes	na	5.60	14	CUT	3.70	8.0	16,400	52	Marking	0.06	0.12	1.72	0.23
yes	na	10	8	KOE	1.70	1.4	171,168	51.00	Marking	0.10	0.22	1.76	0.42

**INAD 9332 trials
OTC medicated feed**

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yes	na	10	8	KOE	1.70	1.4	820,883	51.00	Marking	0.10	0.22	1.76	2.02
yes	na	10	8	KOE	1.70	1.4	1,287,320	51.00	Marking	0.10	0.22	1.76	3.17
yes	na	10	8	KOE	1.70	1.4	535,495	51.00	Marking	0.10	0.22	1.76	1.32
yes	na	7.50	11	RBT	3.60	8.6	72,300	52	Marking	0.08	0.17	1.82	1.13
yes	na	10	9	RBT	4.77	19.7	50,400	58.00	Marking	0.10	0.22	1.98	1.97
yes	na	9.60	10	RBT	2.50	2.8	61,000	58	Marking	0.10	0.21	2.11	0.36
yes	na	9.95	10	RBT	3.33	6.8	70,244	58	Marking	0.10	0.22	2.19	1.05
yes	na	10	10	KOE	2.76	3.8	100,000	58.00	Marking	0.10	0.22	2.20	0.84
yes	na	10	10	RBT	2.83	4.1	79,500	58.00	Marking	0.10	0.22	2.20	0.72
yes	na	10	10	RBT	2.89	4.4	50,000	58.00	Marking	0.10	0.22	2.20	0.48
yes	na	10.00	10	RBT	2.90	4.4	50,000	52	Marking	0.10	0.22	2.20	0.48
yes	na	10	10	RBT	4.37	15.2	79,500	58.00	Marking	0.10	0.22	2.20	2.65
yes	na	10	12	RBT	3.38	6.8	90,000	58.00	Marking	0.10	0.22	2.64	1.62
yes	na	10	12	RBT	4.77	19.7	50,000	58.00	Marking	0.10	0.22	2.64	2.60
yes	na	10	13	RBT	2.80	3.7	200,000	54.00	Marking	0.10	0.22	2.86	2.12
yes	na	10	13	RBT	3.12	5.5	25,000	58.00	Marking	0.10	0.22	2.86	0.39
yes	na	10	13	RBT	3.68	9.1	50,000	58.00	Marking	0.10	0.22	2.86	1.30
yes	na	10.00	14	RBT	1.95	1.4	40,000	52.00	Marking	0.10	0.22	3.08	0.17
yes	na	10	14	CUT	2.00	1.3	30,000	52.00	Marking	0.10	0.22	3.08	0.12
yes	na	10	14	CUT	2.10	1.4	30,000	52.00	Marking	0.10	0.22	3.08	0.13
yes	na	10.00	14	RBT	2.16	1.8	31,100	54.00	Marking	0.10	0.22	3.08	0.18
yes	na	10.00	14	RBT	2.24	0.4	76,300	54.00	Marking	0.10	0.22	3.08	0.09
yes	na	10	14	CUT	2.30	1.8	30,000	52.00	Marking	0.10	0.22	3.08	0.17
yes	na	10	14	RBT	2.60	3.3	30,000	54.00	Marking	0.10	0.22	3.08	0.30
yes	na	10.00	14	RBT	2.70	3.4	139,998	54.00	Marking	0.10	0.22	3.08	1.45
yes	na	10	14	RBT	2.80	4.0	100,000	54.00	Marking	0.10	0.22	3.08	1.23
yes	na	10	14	RBT	2.80	4.0	30,000	54.00	Marking	0.10	0.22	3.08	0.37

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	10	14	RBT	2.90	4.5	200,000	54.00	Marking	0.10	0.22	3.08	2.77
yes	na	10.00	14	RBT	3.00	5.0	51,500	46.00	Marking	0.10	0.22	3.08	0.80
yes	na	10.00	14	RBT	3.10	5.5	100,000	54.00	Marking	0.10	0.22	3.08	1.71
yes	na	10	14	RBT	3.19	5.9	50,400	58.00	Marking	0.10	0.22	3.08	0.91
yes	na	10	14	RBT	3.48	7.7	50,000	58.00	Marking	0.10	0.22	3.08	1.18
yes	na	10	14	RBT	4.22	13.7	8,063	52.00	Marking	0.10	0.22	3.08	0.34
yes	na	10	14	RBT	4.26	14.2	25,000	58.00	Marking	0.10	0.22	3.08	1.09
yes	na	10	14	RBT	4.63	18.0	54,000	58.00	Marking	0.10	0.22	3.08	3.00
yes	na	10	14	RBT	4.63	18.0	54,000	58.00	Marking	0.10	0.22	3.08	3.00
yes	na	10.00	15	KOE	1.00	0.2	200,000	52.00	Marking	0.10	0.22	3.30	0.12
yes	na	10.00	15	RBT	2.94	4.6	76,150	54.00	Marking	0.10	0.22	3.30	1.16
total number of treated fish in these "successful" trials =							17,361,113	total OTC used in these "successful" trials =					148.19
				% of fish treated for marking =	96.94			% of OTC used for marking fish =					98.87
				% of all OTC treated fish =	8.95			% of all OTC used for all conditions =					3.75
				average weight of OTC marked fish =	15.36								

Therapeutic Trials (pink cells)

inconclusive	na	6	1	WHS	8.00	80.00	850	68.00	General Systemic Bacterial Infection	0.06	0.13	0.13	0.01
yes	na	6.1	1	TIA	8.50	125.00	16,800	75.20	Streptococcus	0.06	0.13	0.13	0.28
inconclusive	na	4.00	2	TIA	12.90	445.00	22,000	78.80	Streptococcus	0.04	0.09	0.18	1.72
inconclusive	na	.765	15	TIA	6.40	54.00	48,000	73.40	Streptococcus	0.01	0.02	0.25	0.65
yes	na	0.82	14	TIA	6.10	48.00	21,000	75.20	Streptococcus	0.01	0.02	0.25	0.25
yes	na	0.96	14	WHS	6.60	11.00	1,100	70.00	General Systemic Bacterial Infection	0.01	0.02	0.30	0.00
inconclusive	na	0.858	16	YEP	6.46	66.20	12,000	71.50	Columnaris	0.01	0.02	0.30	0.24
inconclusive	na	3.65	4	RBT	4.50	16.00	600,000	54.50	pseudomonas & A. Hydrophila	0.04	0.08	0.32	3.08
yes	na	3.73	4	STT	5.50	26.60	51,817	64.70	Columnaris	0.04	0.08	0.33	0.45
yes	na	1.11	14	CAB	7.00	100.00	2,209	60.00	Systemic Bacterial Infection	0.01	0.02	0.34	0.08
yes	na	1.04	15	TIN	7.00	70.00	105,000	73.40	Streptococcus	0.01	0.02	0.34	2.52
yes	na	0.92	17	TIA	6.25	9.00	96,000	78.80	Streptococcus	0.01	0.02	0.35	0.30
inconclusive	na	1.29	13	CCF	6.00	30	58,005	80.4	Columnaris	0.01	0.03	0.37	0.64
yes	na	1.25	14	WHS	7.00	110.00	225	68.00	General Systemic Bacterial Infection	0.01	0.03	0.39	0.01
yes	na	1.28	14	WHS	7.25	50.44	650	70.00	General Systemic Bacterial Infection	0.01	0.03	0.39	0.01

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	1.12	16	WHS	7.10	9.50	500	70.00	General Systemic Bacterial Infection	0.01	0.02	0.39	0.00
yes	na	1.32	14	WHS	7.00	40.00	700	68.00	General Systemic Bacterial Infection	0.01	0.03	0.41	0.01
yes	na	1.32	14	TIA	6.25	9.00	43,600	78.80	Streptococcus	0.01	0.03	0.41	0.16
yes	na	1.25	15	YEP	7.30	70.00	139,230	71.00	Columnaris	0.01	0.03	0.41	4.02
yes	na	1.36	14	WHS	7.00	110.00	220	68.00	General Systemic Bacterial Infection	0.01	0.03	0.42	0.01
yes	na	1.39	14	WHS	7.00	110.00	225	68.00	General Systemic Bacterial Infection	0.01	0.03	0.43	0.01
yes	na	1.30	15	SCS	6.30	36.00	467,250	60.00	Columnaris	0.01	0.03	0.43	7.22
yes	na	1.4	14	TIA	7.50	85.00	17,500	77.00	Streptococcus	0.01	0.03	0.43	0.64
yes	na	2	10	RBT	2.73	3.75	56,485	58.00	Bacterial Coldwater Disease	0.02	0.04	0.44	0.09
yes	na	2	10	RBT	2.76	3.35	49,000	59.00	Bacterial Coldwater Disease	0.02	0.04	0.44	0.07
yes	na	2	10	RBT	2.93	4.70	48,444	54.00	Bacterial Coldwater Disease	0.02	0.04	0.44	0.10
inconclusive	na	2	10	RBT	2.48	3.13	180,000	59.00	Columnaris	0.02	0.04	0.44	0.25
no	na	2	10	YEP	2.60	3.25	25,088	73.00	Columnaris	0.02	0.04	0.44	0.04
yes	na	2	10	YEP	2.70	2.60	28,288	73.00	Columnaris	0.02	0.04	0.44	0.03
yes	na	2	10	YEP	2.80	3.82	23,246	71.00	Columnaris	0.02	0.04	0.44	0.04
inconclusive	na	2	10	FCS	2.30	1.50	857,659	52.00	Enteric Redmouth	0.02	0.04	0.44	0.57
inconclusive	na	4.00	5	SXW	12.70	600.00	99,386	82.4	Streptococcus	0.04	0.09	0.44	26.24
inconclusive	na	4.00	5	TIA	12.50	408.00	23,250	82.40	Streptococcus	0.04	0.09	0.44	4.17
inconclusive	na	4.00	5	TIA	12.60	410.00	14,900	82.40	Streptococcus	0.04	0.09	0.44	2.69
inconclusive	na	4.00	5	TIA	12.80	430.00	25,700	78.80	Streptococcus	0.04	0.09	0.44	4.86
yes	na	2.00	10	TIA	10.60	247.00	19,400	80.60	Streptococcus	0.02	0.04	0.44	2.11
yes	na	1.45	14	CAB	7.00	93.00	400	59.00	Saltwater Columnaris	0.01	0.03	0.45	0.02
yes	na	1.45	14	TIA	7.28	79.00	19,000	77.00	Streptococcus	0.01	0.03	0.45	0.67
yes	na	1.72	12	WHS	7.25	50.44	275	70.00	General Systemic Bacterial Infection	0.02	0.04	0.45	0.01
yes	na	1.59	13	CAB	7.00	100.00	1,944	60.00	Systemic Bacterial Infection	0.02	0.03	0.45	0.09
yes	na	2.16	10	WHS	8.25	64.86	600	70.00	General Systemic Bacterial Infection	0.02	0.05	0.48	0.02
yes	na	1.45	15	RBT	6.18	42.87	40,711	52.00	Bacterial Coldwater Disease	0.01	0.03	0.48	0.84
yes	na	1.45	15	RBT	6.30	10.00	8,250	55.00	Bacterial Coldwater Disease	0.01	0.03	0.48	0.04
yes	na	1.45	15	RBT	6.27	50.40	65,000	59.00	Columnaris	0.01	0.03	0.48	1.57
yes	na	1.45	15	WHS	7.00	110.00	215	68.00	General Systemic Bacterial Infection	0.01	0.03	0.48	0.01
yes	na	2.20	10	SXW	2.10	2.40	182,100	71.00	Columnaris	0.02	0.05	0.48	0.21
yes	na	1.58	14	CCF	6.20	31.90	58,464	79.00	Columnaris	0.02	0.03	0.49	0.91
yes	na	1.71	13	RBT	7.07	64.31	121,116	52.00	Bacterial Coldwater Disease	0.02	0.04	0.49	3.81
yes	na	2.24	10	RBT	2.00	1.5	358,000	49	Bacterial Coldwater Disease	0.02	0.05	0.49	0.26
yes	na	2.24	10	STT	2.00	1.5	155,355	51	Bacterial Coldwater Disease	0.02	0.05	0.49	0.11

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	2.24	10	RBT	2.01	1.44	18,184	48.00	Bacterial Coldwater Disease	0.02	0.05	0.49	0.01
yes	na	2.24	10	RBT	2.04	1.51	199,800	53.00	Columnaris	0.02	0.05	0.49	0.15
yes	na	2.24	10	SXW	2.00	1.20	204,382	77.00	Gram Negative Bacterial Enteritis	0.02	0.05	0.49	0.12
yes	na	2.24	10	SXW	2.00	1.20	278,940	77.00	Gram Negative Bacterial Enteritis	0.02	0.05	0.49	0.16
yes	na	2.24	10	SXW	2.00	1.20	408,000	77.00	Gram Negative Bacterial Enteritis	0.02	0.05	0.49	0.24
yes	na	2.24	10	SXW	2.00	1.20	402,539	77.00	Gram Negative Bacterial Enteritis	0.02	0.05	0.49	0.24
yes	na	2.24	10	SXW	2.00	1.20	146,510	77.00	Gram Negative Bacterial Enteritis	0.02	0.05	0.49	0.09
yes	na	2.24	10	SXW	2.00	1.20	1,065,096	77.00	Gram Negative Bacterial Enteritis	0.02	0.05	0.49	0.63
yes	na	2.24	10	SXW	2.00	1.20	1,693,517	77.00	Gram Negative Bacterial Enteritis	0.02	0.05	0.49	1.00
yes	na	2.24	10	ABL	2.00	16.80	27,500	56.40	Withering Syndrome	0.02	0.05	0.49	0.23
yes	na	1.5	15	TIA	7.40	100.89	20,500	77.00	Streptococcus	0.02	0.03	0.50	1.02
no	na	5.65	4	RBT	4.55	14.96	65,000	59.00	Bacterial Coldwater Disease	0.06	0.12	0.50	0.48
yes	na	1.62	14	WHS	7.00	40.00	700	68.00	General Systemic Bacterial Infection	0.02	0.04	0.50	0.01
yes	na	1.65	14	WHS	7.00	40.00	3,500	68.00	General Systemic Bacterial Infection	0.02	0.04	0.51	0.07
yes	na	1.7	14	WHS	7.00	40.00	2,800	68.00	General Systemic Bacterial Infection	0.02	0.04	0.52	0.06
yes	na	1.71	14	RBT	6.38	50.40	81,530	59.00	Columnaris	0.02	0.04	0.53	2.16
yes	na	2.40	10	RBT	2.10	1.68	67,900	54.00	Bacterial Coldwater Disease	0.02	0.05	0.53	0.06
inconclusive	na	2.4	10	WHS	8.00	80.00	1,700	68.00	General Systemic Bacterial Infection	0.02	0.05	0.53	0.07
yes	na	2.45	10	COS	1.70	0.80	1,602,876	46.40	Bacterial Coldwater Disease	0.02	0.05	0.54	0.69
yes	na	1.78	14	SXW	7.30	79.50	35,208	81.00	Columnaris	0.02	0.04	0.55	1.53
yes	na	2.50	10	RBT	3.61	8.59	74,156	54.00	Bacterial Coldwater Disease	0.03	0.06	0.55	0.35
yes	na	2.50	10	RBT	3.64	7.70	41,530	59.00	Bacterial Coldwater Disease	0.03	0.06	0.55	0.18
yes	na	2.50	10	RBT	3.64	9.90	249,897	59.00	Bacterial Coldwater Disease	0.03	0.06	0.55	1.36
yes	na	2.5	10	CUT	3.70	8	54,000	44.5	Bacterial Coldwater Disease	0.03	0.06	0.55	0.24
yes	na	2.5	10	RBT	3.70	9.04	100,000	59	Bacterial Coldwater Disease	0.03	0.06	0.55	0.50
yes	na	2.5	10	RBT	3.75	2.25	244,167	59.00	Bacterial Coldwater Disease	0.03	0.06	0.55	0.30
yes	na	2.5	10	RBT	3.76	9.23	232,361	58.00	Bacterial Coldwater Disease	0.03	0.06	0.55	1.18
yes	na	2.5	10	RBT	3.76	9.8	197,603	54.5	Bacterial Coldwater Disease	0.03	0.06	0.55	1.07

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	2.5	10	RBT	3.78	9.9	81,000	52	Bacterial Coldwater Disease	0.03	0.06	0.55	0.44
yes	na	2.5	10	RBT	3.79	9.9	192,385	52	Bacterial Coldwater Disease	0.03	0.06	0.55	1.05
yes	na	2.5	10	COS	3.80	9.17	289,328	37.30	Bacterial Coldwater Disease	0.03	0.06	0.55	1.46
yes	na	2.5	10	RBT	3.80	10.56	29,000	55.00	Bacterial Coldwater Disease	0.03	0.06	0.55	0.17
yes	na	2.5	10	RBT	3.82	11.35	334,000	59.00	Bacterial Coldwater Disease	0.03	0.06	0.55	2.08
yes	na	2.5	10	RBT	3.90	11.35	32,800	55.00	Bacterial Coldwater Disease	0.03	0.06	0.55	0.20
yes	na	2.5	10	RBT	3.90	12.27	242,950	59.00	Bacterial Coldwater Disease	0.03	0.06	0.55	1.64
yes	na	2.5	10	RBT	3.90	10.09	109,691	59.00	Bacterial Coldwater Disease	0.03	0.06	0.55	0.61
yes	na	2.5	10	RBT	3.90	10.68	46,991	52	Bacterial Coldwater Disease	0.03	0.06	0.55	0.28
yes	na	2.5	10	RBT	3.93	11.10	68,001	54.00	Bacterial Coldwater Disease	0.03	0.06	0.55	0.42
yes	na	2.5	10	RBT	3.95	11.12	168,899	52	Bacterial Coldwater Disease	0.03	0.06	0.55	1.03
yes	na	2.5	10	RBT	3.97	7.45	126,700	58.00	Bacterial Coldwater Disease	0.03	0.06	0.55	0.52
yes	na	2.5	10	COS	4.00	9.70	155,700	39.24	Bacterial Coldwater Disease	0.03	0.06	0.55	0.83
yes	na	2.5	10	STT	4.00	16.21	699,644	53.00	Bacterial Coldwater Disease	0.03	0.06	0.55	6.24
yes	na	2.5	10	RBT	4.00	11.20	150,000	59.00	Bacterial Coldwater Disease	0.03	0.06	0.55	0.92
yes	na	2.5	10	RBT	4.00	11.50	52,200	54.00	Bacterial Coldwater Disease	0.03	0.06	0.55	0.33
yes	na	2.5	10	SCS	8.30	60	196,788	43	Bacterial Coldwater Disease	0.03	0.06	0.55	6.49
inconclusive	na	2.50	10	YEP	3.30	7.80	5,850	72.00	Columnaris	0.03	0.06	0.55	0.03
yes	na	2.50	10	YEP	2.30	2.20	13,338	73.00	Columnaris	0.03	0.06	0.55	0.02
yes	na	2.5	10	YEP	3.70	9.10	5,054	71.00	Columnaris	0.03	0.06	0.55	0.03
yes	na	2.5	10	RBT	3.75	10.80	229,000	59.00	Columnaris	0.03	0.06	0.55	1.36
yes	na	2.5	10	SCS	3.80	7.30	980,863	59.80	Columnaris	0.03	0.06	0.55	3.94
yes	na	2.5	10	SCS	3.80	7.30	986,713	62.40	Columnaris	0.03	0.06	0.55	3.96
yes	na	2.5	10	YEP	3.80	7.60	15,592	73.00	Columnaris	0.03	0.06	0.55	0.07
yes	na	2.5	10	YEP	3.80	10.90	16,059	71.00	Columnaris	0.03	0.06	0.55	0.10
yes	na	2.5	10	YEP	3.80	11.40	49,778	71.00	Columnaris	0.03	0.06	0.55	0.31
yes	na	2.5	10	YEP	3.90	8.30	52,200	71.00	Columnaris	0.03	0.06	0.55	0.24
yes	na	2.5	10	YEP	3.90	8.00	83,933	72.00	Columnaris	0.03	0.06	0.55	0.37
yes	na	2.5	10	SXW	3.90	8.90	63,658	71.00	Columnaris	0.03	0.06	0.55	0.31
yes	na	2.5	10	YEP	3.90	15.00	14,984	71.00	Columnaris	0.03	0.06	0.55	0.12
yes	na	2.5	10	RBT	3.79	9.89	152,000	52.00	General Systemic Bacterial Infection	0.03	0.06	0.55	0.83
yes	na	2.5	10	RBT	3.88	10.60	100,000	52.00	General Systemic Bacterial Infection	0.03	0.06	0.55	0.58

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	2.5	10	APT	3.95	12.30	184,000	52.00	General Systemic Bacterial Infection	0.03	0.06	0.55	1.24
yes	na	2.5	10	WSB	3.75	81.00	10,268	66.70	Gram Negative Bacteria	0.03	0.06	0.55	0.46
yes	na	2.5	10	WSB	3.75	82.50	11,550	69.80	Gram Negative Bacteria	0.03	0.06	0.55	0.52
no	na	2.5	10	SXW	1.25	1.00	363,480	77.00	Gram Negative Bacterial Enteritis	0.03	0.06	0.55	0.20
no	na	2.50	10	SXW	1.25	1.00	276,200	77.00	Gram Negative Bacterial Enteritis	0.03	0.06	0.55	0.15
yes	na	2.5	10	SXW	3.00	1.51	199,640	78.80	Gram Negative Bacterial Enteritis	0.03	0.06	0.55	0.17
yes	na	2.5	10	TIA	3.90	12.00	11,100	71.60	Streptococcus	0.03	0.06	0.55	0.07
yes	na	2.5	10	ABL	3.70	3.10	195	59.90	Withering Syndrome	0.03	0.06	0.55	0.00
inconclusive	na	2.28	11	WHS	9.50	113.50	200	70.00	General Systemic Bacterial Infection	0.02	0.05	0.55	0.01
yes	na	1.82	14	RBT	7.20	75.70	130,000	59.00	Columnaris	0.02	0.04	0.56	5.52
yes	na	1.82	14	WHS	7.00	40.00	1,400	68.00	General Systemic Bacterial Infection	0.02	0.04	0.56	0.03
yes	na	1.97	13	WHS	7.00	110.00	895	68.00	General Systemic Bacterial Infection	0.02	0.04	0.56	0.06
yes	na	2.35	11	YEP	7.50	103.20	10,653	71.00	Columnaris	0.02	0.05	0.57	0.63
yes	na	1.77	15	WHS	6.50	11	450	68	General Systemic Bacterial Infection	0.02	0.04	0.58	0.00
yes	na	1.9	14	WHS	8.00	80.00	850	68.00	General Systemic Bacterial Infection	0.02	0.04	0.59	0.04
yes	na	1.9	14	SXW	8.00	151.33	21,621	67.28	Gram Negative Septicemia	0.02	0.04	0.59	1.91
yes	na	1.91	14	YEP	7.50	77.18	13,070	71.00	Columnaris	0.02	0.04	0.59	0.59
yes	na	1.58	17	YEP	7.00	60.00	129,650	71.00	Columnaris	0.02	0.03	0.59	4.60
inconclusive	na	2.7	10	YEP	8.00	90.80	11,980	71.00	Columnaris	0.03	0.06	0.59	0.65
inconclusive	na	2.08	13	RBT	6.10	45.40	38,000	59.00	Columnaris	0.02	0.05	0.59	1.03
yes	na	2.73	10	ABL	3.00	75.00	30,000	53.00	Withering Syndrome	0.03	0.06	0.60	1.35
yes	na	2.50	11	SXW	13.00	720.63	215,130	57.20	Gram Negative Septicemia	0.03	0.06	0.61	93.79
yes	na	1.98	14	YEP	6.20	57.70	11,641	71.00	Columnaris	0.02	0.04	0.61	0.41
yes	na	1.98	14	SXW	7.50	2.50	136,838	67.28	Gram Negative Septicemia	0.02	0.04	0.61	0.21
no	na	3.08	9	TIA	14.00	555.00	10,200	80.60	Streptococcus	0.03	0.07	0.61	3.45
inconclusive	na	2	14	TIA	7.90	100.00	18,000	78.80	Streptococcus	0.02	0.04	0.62	1.11
inconclusive	na	1.9	15	YEP	7.80	65.30	11,147	71.00	Columnaris	0.02	0.04	0.63	0.46
yes	na	2.91	10	RBT	8.34	113.50	34,500	59.00	Bacterial Coldwater Disease	0.03	0.06	0.64	2.51
yes	na	2.08	14	TIA	6.50	57.00	26,000	75.20	Streptococcus	0.02	0.05	0.64	0.95
yes	na	3.70	8	TIA	5.20	28.00	230,000	77.90	Streptococcus	0.04	0.08	0.65	4.19
yes	na	1.98	15	RBT	6.21	43.24	24,301	52.00	Bacterial Coldwater Disease	0.02	0.04	0.65	0.69
yes	na	3	10	STT	3.00	4.20	280,000	58.00	Bacterial Coldwater Disease	0.03	0.07	0.66	0.78

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.75	8	STT	4.60	15.30	100,000	56.00	Bacterial Coldwater Disease	0.04	0.08	0.66	1.01
yes	na	3.75	8	CUT	4.60	15.13	11,900	44.50	Bacterial Coldwater Disease	0.04	0.08	0.66	0.12
yes	na	3.75	8	SCS	5.51	24.30	113,200	43.50	Bacterial Coldwater Disease	0.04	0.08	0.66	1.82
inconclusive	na	3.00	10	BCF	2.50	5.40	50,000	84.60	Columnaris	0.03	0.07	0.66	0.18
yes	na	3	10	CCF	3.00	4.00	5,000	80.00	Columnaris	0.03	0.07	0.66	0.01
yes	na	3.75	8	CCF	4.56	12.97	78,472	81.00	Columnaris	0.04	0.08	0.66	0.67
yes	na	3.75	8	SOS	4.60	13.66	41,827	64.90	Columnaris	0.04	0.08	0.66	0.38
yes	na	3.75	8	YEP	4.60	16.00	32,147	71.00	Columnaris	0.04	0.08	0.66	0.34
yes	na	3	10	WHS	3.00	3.01	2,400	70.00	General Systemic Bacterial Infection	0.03	0.07	0.66	0.00
inconclusive	na	3	10	RBT	0.85	0.11	57,900	52.00	Systemic Flavobacteriosis	0.03	0.07	0.66	0.00
yes	na	3	10	ABL	2.80	60.00	33,000	53.80	Withering Syndrome	0.03	0.07	0.66	1.31
yes	na	3	10	ABL	3.00	79.00	18,300	58.00	Withering Syndrome	0.03	0.07	0.66	0.95
inconclusive	na	1.9	16	YEP	7.80	65.40	30,110	71.00	Columnaris	0.02	0.04	0.67	1.32
yes	na	3.04	10	SXW	2.00	1.42	19,200	78.00	Columnaris	0.03	0.07	0.67	0.02
yes	na	2.77	11	RBT	7.00	69.80	130,000	59.00	Columnaris	0.03	0.06	0.67	6.08
no	na	3.08	10	TIA	14.00	567.50	24,225	80.60	Streptococcus	0.03	0.07	0.68	9.32
yes	na	3.13	10	RBT	3.66	7	30,000	52	Bacterial Coldwater Disease	0.03	0.07	0.69	0.14
yes	na	3.13	10	RBT	3.68	7.80	120,000	46.00	Bacterial Coldwater Disease	0.03	0.07	0.69	0.64
yes	na	3.13	10	RBT	3.70	10.30	104,000	59.00	Bacterial Coldwater Disease	0.03	0.07	0.69	0.74
yes	na	2.24	14	CAB	6.60	80.00	980	57.00	Systemic Bacterial Infection	0.02	0.05	0.69	0.05
yes	na	3.15	10	YEP	6.00	52.70	6,009	71.00	Columnaris	0.03	0.07	0.69	0.22
yes	na	2.3	14	TIA	8.18	113.50	14,000	80.60	Streptococcus	0.02	0.05	0.71	1.13
yes	na	3.60	9	WHS	12.00	125.00	450	68.00	General Systemic Bacterial Infection	0.04	0.08	0.71	0.04
yes	na	3.26	10	SXW	2.00	1.30	316,603	77.00	Gram Negative Bacterial Enteritis	0.03	0.07	0.72	0.30
yes	na	3.00	11	TIA	13.00	412.73	18,000	77.00	Streptococcus	0.03	0.07	0.73	5.39
yes	na	2.21	15	WHS	7.00	40.00	1,400	68.00	General Systemic Bacterial Infection	0.02	0.05	0.73	0.04
yes	na	1.58	21	YEP	6.20	52.20	12,800	71.00	Columnaris	0.02	0.03	0.73	0.49
yes	na	3.35	10	YEP	8.60	118.00	22,250	71.00	Columnaris	0.03	0.07	0.74	1.93
yes	na	2.4	14	COS	5.75	30.20	799,375	48.00	Bacterial Coldwater Disease	0.02	0.05	0.74	17.85
yes	na	3.39	10	WHS	12.00	150.00	750	68.00	General Systemic Bacterial Infection	0.03	0.07	0.75	0.08
yes	na	3.4	10	SXW	3.00	5.70	51,304	81.00	Columnaris	0.03	0.07	0.75	0.22
yes	na	3.40	10	SCS	3.80	7.30	1,292,258	63.10	Columnaris	0.03	0.07	0.75	7.06
inconclusive	na	3.4	10	WSB	2.50	11.35	3,200	62.40	Epitheliocystis	0.03	0.07	0.75	0.03
yes	na	3.4	10	WHS	3.00	3.03	3,000	70.00	General Systemic Bacterial Infection	0.03	0.07	0.75	0.01

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.4	10	WHS	8.00	80.00	400	68	General Systemic Bacterial Infection	0.03	0.07	0.75	0.02
yes	na	3.40	10	TIA	10.70	250.00	14,900	80.60	Streptococcus	0.03	0.07	0.75	2.79
yes	na	3.4	10	ABL	3.00	72.00	20,830	52.50	Withering Syndrome	0.03	0.07	0.75	1.12
yes	na	3.4	10	ABL	3.03	6.00	3,000	60.00	Withering Syndrome	0.03	0.07	0.75	0.01
yes	na	3.10	11	TIA	13.00	450.00	23,000	75.20	Streptococcus	0.03	0.07	0.75	7.76
yes	na	3.10	11	TIA	13.00	450.00	22,000	78.80	Streptococcus	0.03	0.07	0.75	7.43
yes	na	3.10	11	TIA	13.00	455.00	14,500	80.60	Streptococcus	0.03	0.07	0.75	4.95
yes	na	2.44	14	WHS	7.00	40.00	1,400	68.00	General Systemic Bacterial Infection	0.02	0.05	0.75	0.04
inconclusive	na	1.9	18	YEP	7.80	65.60	13,597	71.00	Columnaris	0.02	0.04	0.75	0.67
yes	na	3.80	9	CAB	5.00	30.00	400	64.00	Systemic Bacterial Infection	0.04	0.08	0.75	0.01
yes	na	3.43	10	RBT	3.77	9.80	74,500	54.00	Bacterial Coldwater Disease	0.03	0.08	0.75	0.55
yes	na	3.43	10	RBT	3.77	9.85	63,984	58.00	Bacterial Coldwater Disease	0.03	0.08	0.75	0.48
yes	na	2.46	14	WHS	7.00	110.00	475	68.00	General Systemic Bacterial Infection	0.02	0.05	0.76	0.04
no	na	3.5	10	CKS	3.40	5.40	2,839,665	51.80	Bacterial Coldwater Disease	0.04	0.08	0.77	11.81
yes	na	3.5	10	CUT	1.50	0.65	154,364	52.00	Bacterial Coldwater Disease	0.04	0.08	0.77	0.08
yes	na	3.5	10	RBT	1.60	0.86	133,998	54	Bacterial Coldwater Disease	0.04	0.08	0.77	0.09
yes	na	3.5	10	RBT	3.40	5.95	156,523	58.00	Bacterial Coldwater Disease	0.04	0.08	0.77	0.72
yes	na	3.5	10	STT	3.40	6.40	30,000	41.00	Bacterial Coldwater Disease	0.04	0.08	0.77	0.15
yes	na	3.5	10	RBT	3.40	8.22	424,000	59.00	Bacterial Coldwater Disease	0.04	0.08	0.77	2.68
yes	na	3.5	10	RBT	3.40	7.1	212,580	52	Bacterial Coldwater Disease	0.04	0.08	0.77	1.16
yes	na	3.5	10	RBT	3.43	8.27	256,063	59.00	Bacterial Coldwater Disease	0.04	0.08	0.77	1.63
yes	na	3.5	10	STT	3.44	8.25	28,000	59.00	Bacterial Coldwater Disease	0.04	0.08	0.77	0.18
yes	na	3.5	10	RBT	3.46	7.56	600,000	58.00	Bacterial Coldwater Disease	0.04	0.08	0.77	3.49
yes	na	3.5	10	SOS	3.50	6.50	82,000	39.00	Bacterial Coldwater Disease	0.04	0.08	0.77	0.41
yes	na	3.5	10	CUT	3.54	7.5	50,000	44.5	Bacterial Coldwater Disease	0.04	0.08	0.77	0.29
yes	na	3.5	10	RBT	3.60	8.70	219,000	54.00	Bacterial Coldwater Disease	0.04	0.08	0.77	1.47
yes	na	3.5	10	RBT	3.70	9.10	51,000	55.00	Bacterial Coldwater Disease	0.04	0.08	0.77	0.36
yes	na	3.5	10	STT	7.50	80	172,400	39.2	Bacterial Coldwater Disease	0.04	0.08	0.77	10.62

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.5	10	STT	7.72	84.00	79,722	59.00	Bacterial Coldwater Disease	0.04	0.08	0.77	5.16
yes	na	3.5	10	STT	7.72	84.00	87,713	59.00	Bacterial Coldwater Disease	0.04	0.08	0.77	5.67
yes	na	3.5	10	STT	7.72	84.00	82,410	59.00	Bacterial Coldwater Disease	0.04	0.08	0.77	5.33
yes	na	3.5	10	SCS	3.40	6.70	3,448,618	52.50	Bacterial Kidney Disease	0.04	0.08	0.77	17.79
yes	na	3.5	10	CCF	3.50	5.66	96,298	54.00	Bacterial Septicemia	0.04	0.08	0.77	0.42
inconclusive	na	3.5	10	YEP	3.30	6.50	3,558	71.00	Columnaris	0.04	0.08	0.77	0.02
yes	na	3.5	10	YEP	3.40	5.40	93,438	73.00	Columnaris	0.04	0.08	0.77	0.39
yes	na	3.5	10	YEP	3.40	6.94	205,971	72.00	Columnaris	0.04	0.08	0.77	1.10
yes	na	3.5	10	YEP	3.50	7.00	9,727	71.00	Columnaris	0.04	0.08	0.77	0.05
yes	na	3.5	10	SXW	3.60	10.80	19,374	71.00	Columnaris	0.04	0.08	0.77	0.16
yes	na	3.5	10	COS	3.50	6.49	1,062,831	62.00	Columnaris & Coldwater Disease	0.04	0.08	0.77	5.31
yes	na	3.5	10	WSB	3.50	60	15,000	67.1	Gram Negative Bacteria	0.04	0.08	0.77	0.69
yes	na	3.5	10	WSB	3.50	60	16,000	67.1	Gram Negative Bacteria	0.04	0.08	0.77	0.74
yes	na	3.5	10	TIA	8.43	122.70	29,000	73.40	Streptococcus	0.04	0.08	0.77	2.74
yes	na	3.5	10	TIA	3.40	12.00	85,500	73.40	Streptococcus	0.04	0.08	0.77	0.79
yes	na	3.5	10	TIN	7.50	86.00	40,883	74.30	Streptococcus	0.04	0.08	0.77	2.71
inconclusive	na	2.50	14	ABL	1.00	1.00	5,452	60.00	Withering Syndrome	0.03	0.06	0.77	0.00
yes	na	3.5	10	ABL	3.00	69.00	16,043	55.80	Withering Syndrome	0.04	0.08	0.77	0.85
yes	na	3.5	10	ABL	3.50	95.00	12,000	61.00	Withering Syndrome	0.04	0.08	0.77	0.88
yes	na	3.5	10	ABL	3.50	108.00	6,881	57.50	Withering Syndrome	0.04	0.08	0.77	0.57
yes	na	3.19	11	TIA	13.30	515.00	16,100	78.80	Streptococcus	0.03	0.07	0.77	6.40
yes	na	3.53	10	HAL	2.14	2.39	2,779	65.70	Epitheliocystis	0.04	0.08	0.78	0.01
yes	na	3.55	10	BCF	6.00	33.00	11,000	76.00	Columnaris	0.04	0.08	0.78	0.28
yes	na	1.98	18	CCF	6.30	30.00	7,400	72.00	Columnaris	0.02	0.04	0.78	0.17
inconclusive	na	2.38	15	TIN	6.40	53.00	22,400	75.20	Streptococcus	0.02	0.05	0.79	0.93
yes	na	3.98	9	TIA	10.10	212.00	34,000	84.20	Streptococcus	0.04	0.09	0.79	5.68
yes	na	3.6	10	YEP	5.30	15.13	26,845	72.00	Columnaris	0.04	0.08	0.79	0.32
yes	na	3.60	10	RBT	5.50	34.90	155,000	59.00	Columnaris	0.04	0.08	0.79	4.28
yes	na	3.6	10	CAB	3.00	5.00	1,389	60.00	Systemic Bacterial Infection	0.04	0.08	0.79	0.01
yes	na	2.43	15	TIA	7.00	70.00	48,300	77.00	Streptococcus	0.02	0.05	0.80	2.71
yes	na	3.66	10	TIA	5.86	11.00	62,000	82.40	Streptococcus	0.04	0.08	0.81	0.55
yes	na	3.67	10	SXW	5.60	40.00	32,911	71.00	Columnaris	0.04	0.08	0.81	1.06
yes	na	3.67	10	STT	5.80	30.30	50,350	61.00	Columnaris	0.04	0.08	0.81	1.23
yes	na	3.67	10	SXW	2.00	1.30	348,441	77.00	Gram Negative Bacterial Enteritis	0.04	0.08	0.81	0.37
yes	na	3.68	10	SUS	5.40	25.00	979,185	40.00	Bacterial Kidney Disease	0.04	0.08	0.81	19.82
yes	na	3.68	10	CCF	5.10	18.50	157,363	77.40	Columnaris	0.04	0.08	0.81	2.36

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.69	10	STT	3.03	6	43,421	56	Bacterial Coldwater Disease	0.04	0.08	0.81	0.21
yes	na	3.69	10	RBT	3.14	5.65	149,721	54.5	Bacterial Coldwater Disease	0.04	0.08	0.81	0.69
yes	na	3.7	10	RBT	1.40	0.51	110,000	54	Bacterial Coldwater Disease	0.04	0.08	0.81	0.05
yes	na	3.7	10	CUT	1.70	0.8	92,700	56	Bacterial Coldwater Disease	0.04	0.08	0.81	0.06
yes	na	3.70	10	RBT	4.37	4.24	315,000	58.00	Bacterial Coldwater Disease	0.04	0.08	0.81	1.09
yes	na	3.70	10	RBT	4.50	17.00	17,000	55.00	Bacterial Coldwater Disease	0.04	0.08	0.81	0.24
inconclusive	na	3.7	10	TIA	8.00	433.00	35,763	80.00	Edwardsiella Tarda	0.04	0.08	0.81	12.61
inconclusive	na	3.7	10	TIA	8.00	439.00	51,104	80.00	Edwardsiella Tarda	0.04	0.08	0.81	18.26
inconclusive	na	3.7	10	RBT	0.91	0.17	79,464	52.00	General Systemic Bacterial Infection	0.04	0.08	0.81	0.01
yes	na	3.70	10	TIA	8.60	130.00	29,000	78.80	Streptococcus	0.04	0.08	0.81	3.07
yes	na	3.70	10	TIA	9.00	150.00	28,000	80.60	Streptococcus	0.04	0.08	0.81	3.42
yes	na	3.71	10	RBT	5.20	25.00	76,411	55.00	Bacterial Coldwater Disease	0.04	0.08	0.82	1.56
yes	na	3.72	10	CUT	2.06	1.38	100,000	56.00	Bacterial Coldwater Disease	0.04	0.08	0.82	0.11
yes	na	3.72	10	RBT	4.70	24.50	45,000	55.00	Bacterial Coldwater Disease	0.04	0.08	0.82	0.90
yes	na	3.72	10	CCF	4.90	16.70	100,780	74.40	Columnaris	0.04	0.08	0.82	1.38
yes	na	3.72	10	RBT	5.07	26.70	41,000	59.00	Columnaris	0.04	0.08	0.82	0.90
yes	na	3.72	10	NOP	5.90	18.00	8,000	65.00	Columnaris	0.04	0.08	0.82	0.12
yes	na	3.72	10	WSB	5.00	80.00	2,750	64.40	Epitheliocystis	0.04	0.08	0.82	0.18
yes	na	3.72	10	CAB	5.50	50.00	1,100	55.00	Flexibacter maritimus	0.04	0.08	0.82	0.05
yes	na	3.72	10	WHS	5.00	38.00	600	70.00	General Systemic Bacterial Infection	0.04	0.08	0.82	0.02
yes	na	3.72	10	CAB	5.00	35.00	1,105	60.00	Systemic Bacterial Infection	0.04	0.08	0.82	0.03
yes	na	3.73	10	WSB	5.00	30.00	2,000	62.00	Gram Negative Bacteria	0.04	0.08	0.82	0.05
yes	na	3.73	10	TIA	5.39	32.00	47,000	75.20	Streptococcus	0.04	0.08	0.82	1.23
yes	na	3.73	10	TIA	5.50	34.00	108,000	75.20	Streptococcus	0.04	0.08	0.82	3.01
yes	na	3.74	10	COS	1.60	1.4	208,729	44.1	Bacterial Coldwater Disease	0.04	0.08	0.82	0.24
yes	na	3.74	10	RBT	4.99	21.00	96,000	59.00	Bacterial Coldwater Disease	0.04	0.08	0.82	1.66
yes	na	3.74	10	RBT	5.90	39.10	42,012	52.00	Bacterial Coldwater Disease	0.04	0.08	0.82	1.35
yes	na	3.40	11	TIA	13.00	468.00	8,500	78.80	Streptococcus	0.03	0.07	0.82	3.27
no	na	3.75	10	STT	1.10	0.23	210,900	48.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.04
no	na	3.75	10	RBT	1.10	0.24	50,000	52.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.01
no	na	3.75	10	CUT	1.15	0.24	138,237	52.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.03

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
no	na	3.75	10	CUT	1.16	0.25	129,000	45.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.03
no	na	3.75	10	STT	1.18	0.26	100,000	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.02
no	na	3.75	10	RBT	1.20	0.31	113,000	52.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.03
no	na	3.75	10	RBT	1.20	0.32	58,701	52.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.02
no	na	3.75	10	STT	2.60	3.00	303,200	58.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.75
no	na	3.75	10	COS	2.60	2.87	585,000	49.50	Bacterial Coldwater Disease	0.04	0.08	0.83	1.39
no	na	3.75	10	COS	2.70	3.20	123,764	51.60	Bacterial Coldwater Disease	0.04	0.08	0.83	0.33
no	na	3.75	10	STT	2.70	3.40	121,400	43.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.34
no	na	3.75	10	STT	2.70	3.52	37,266	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.11
no	na	3.75	10	COS	2.70	3.20	270,690	51.60	Bacterial Coldwater Disease	0.04	0.08	0.83	0.71
no	na	3.75	10	CUT	2.70	3.00	101,000	52.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.25
no	na	3.75	10	RBT	4.50	16	120,000	59	Bacterial Coldwater Disease	0.04	0.08	0.83	1.58
no	na	3.75	10	STT	7.72	84.00	163,619	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	11.34
yes	na	3.75	10	RBT	1.36	0.41	115,200	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.04
yes	na	3.75	10	COS	1.40	0.40	820,000	43.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.27
yes	na	3.75	10	RBT	1.48	0.65	52,270	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.03
yes	na	3.75	10	CUT	1.56	0.60	15,000	52.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.01
yes	na	3.75	10	STT	1.60	0.65	48,000	50.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.03
yes	na	3.75	10	CUT	1.60	0.65	137,000	56.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.07
yes	na	3.75	10	RBT	1.60	0.84	101,599	58.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.07
yes	na	3.75	10	COS	1.63	1.4	1,125,942	46.58	Bacterial Coldwater Disease	0.04	0.08	0.83	1.30
yes	na	3.75	10	CUT	1.63	0.7	126,000	52	Bacterial Coldwater Disease	0.04	0.08	0.83	0.07
yes	na	3.75	10	COS	1.64	1.50	325,577	51.30	Bacterial Coldwater Disease	0.04	0.08	0.83	0.40
yes	na	3.75	10	COS	1.64	1.50	1,271,626	51.30	Bacterial Coldwater Disease	0.04	0.08	0.83	1.57
yes	na	3.75	10	RBT	1.66	1.30	40,000	48.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.04
yes	na	3.75	10	COS	1.70	0.76	560,000	47.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.35

**INAD 9332 trials
OTC medicated feed**

Treatment successfull	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.75	10	RBT	1.70	0.97	250,000	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.20
yes	na	3.75	10	CUT	1.73	0.82	71,000	52.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.05
yes	na	3.75	10	STT	1.73	1.10	100,000	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.09
yes	na	3.75	10	CUT	1.74	0.83	70,000	52.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.05
yes	na	3.75	10	CUT	1.75	0.85	90,300	52.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.06
yes	na	3.75	10	COS	1.78	0.91	4,750,223	45.00	Bacterial Coldwater Disease	0.04	0.08	0.83	3.56
yes	na	3.75	10	CUT	1.78	0.86	162,000	52	Bacterial Coldwater Disease	0.04	0.08	0.83	0.11
yes	na	3.75	10	CUT	1.79	0.91	32,000	52.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.02
yes	na	3.75	10	RBT	1.80	1.10	69,000	54.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.06
yes	na	3.75	10	CUT	1.80	0.93	56,000	56.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.04
yes	na	3.75	10	STT	1.80	0.95	830,762	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.65
yes	na	3.75	10	STT	1.80	2.01	178,305	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.30
yes	na	3.75	10	COS	1.80	0.95	7,800	42.5	Bacterial Coldwater Disease	0.04	0.08	0.83	0.01
yes	na	3.75	10	COS	1.80	0.95	600,000	44.5	Bacterial Coldwater Disease	0.04	0.08	0.83	0.47
yes	na	3.75	10	CUT	1.80	1.64	92,700	50	Bacterial Coldwater Disease	0.04	0.08	0.83	0.13
yes	na	3.75	10	STT	1.81	1.03	56,600	60.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.05
yes	na	3.75	10	RBT	1.84	1.27	227,747	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.24
yes	na	3.75	10	RBT	1.84	1.28	43,000	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.05
yes	na	3.75	10	RBT	1.84	1.28	100,732	54	Bacterial Coldwater Disease	0.04	0.08	0.83	0.11
yes	na	3.75	10	COS	1.85	1.00	31,000	45.20	Bacterial Coldwater Disease	0.04	0.08	0.83	0.03
yes	na	3.75	10	CUT	1.89	1.07	34,000	52.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.03
yes	na	3.75	10	STT	1.89	2.2	213,374	58	Bacterial Coldwater Disease	0.04	0.08	0.83	0.39
yes	na	3.75	10	CKS	1.90	0.90	169,552	41.70	Bacterial Coldwater Disease	0.04	0.08	0.83	0.13
yes	na	3.75	10	CKS	1.90	1.00	1,294,500	48.90	Bacterial Coldwater Disease	0.04	0.08	0.83	1.07
yes	na	3.75	10	RBT	1.90	1.44	42,000	58.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.05
yes	na	3.75	10	RBT	1.90	1.39	494,506	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.57

**INAD 9332 trials
OTC medicated feed**

Treatment successfull	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.75	10	RBT	1.90	1.44	84,000	58.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.10
yes	na	3.75	10	CKS	1.90	0.90	1,216,350	43.90	Bacterial Coldwater Disease	0.04	0.08	0.83	0.90
yes	na	3.75	10	CKS	1.90	1.00	452,900	48.90	Bacterial Coldwater Disease	0.04	0.08	0.83	0.37
yes	na	3.75	10	RBT	1.90	1.44	178,220	54	Bacterial Coldwater Disease	0.04	0.08	0.83	0.21
yes	na	3.75	10	COS	1.90	1.1	850,593	45	Bacterial Coldwater Disease	0.04	0.08	0.83	0.77
yes	na	3.75	10	RBT	1.92	1.31	267,894	58.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.29
yes	na	3.75	10	CUT	1.93	1.14	34,365	52.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.03
yes	na	3.75	10	RBT	1.95	1.00	1,062,286	41.20	Bacterial Coldwater Disease	0.04	0.08	0.83	0.88
yes	na	3.75	10	CUT	1.95	1.18	45,000	52	Bacterial Coldwater Disease	0.04	0.08	0.83	0.04
yes	na	3.75	10	COS	1.97	1.4	768,009	51.62	Bacterial Coldwater Disease	0.04	0.08	0.83	0.89
yes	na	3.75	10	CUT	1.99	1.25	44,732	52.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.05
yes	na	3.75	10	CKS	2.00	1.20	910,908	52.20	Bacterial Coldwater Disease	0.04	0.08	0.83	0.90
yes	na	3.75	10	CKS	2.00	1.20	695,434	52.20	Bacterial Coldwater Disease	0.04	0.08	0.83	0.69
yes	na	3.75	10	STT	2.00	1.43	114,250	54.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.13
yes	na	3.75	10	COS	2.00	1.10	160,750	54.50	Bacterial Coldwater Disease	0.04	0.08	0.83	0.15
yes	na	3.75	10	CUT	2.00	1.36	75,000	52.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.08
yes	na	3.75	10	RBT	2.00	1.50	298,914	41.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.37
yes	na	3.75	10	STT	2.00	7.00	203,157	47.00	Bacterial Coldwater Disease	0.04	0.08	0.83	1.17
yes	na	3.75	10	RBT	2.00	1.16	302,700	50.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.29
yes	na	3.75	10	COS	2.10	1.50	278,768	48.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.34
yes	na	3.75	10	STT	2.10	1.60	20,000	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.03
yes	na	3.75	10	CUT	2.10	1.4	9,580	52	Bacterial Coldwater Disease	0.04	0.08	0.83	0.01
yes	na	3.75	10	CUT	2.14	1.55	41,738	52.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.05
yes	na	3.75	10	RBT	2.20	1.96	159,999	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.26
yes	na	3.75	10	COS	2.70	3.2	196,500	45.5	Bacterial Coldwater Disease	0.04	0.08	0.83	0.52
yes	na	3.75	10	STT	2.70	3.52	136,344	61.5	Bacterial Coldwater Disease	0.04	0.08	0.83	0.40

**INAD 9332 trials
OTC medicated feed**

Treatment successfull	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.75	10	CUT	2.71	3.19	178,000	53.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.47
yes	na	3.75	10	RBT	2.80	4.00	148,012	54.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.49
yes	na	3.75	10	RBT	2.80	4.32	52,000	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.19
yes	na	3.75	10	CUT	2.80	3.40	146,000	53.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.41
yes	na	3.75	10	RBT	2.83	4.18	44,000	58.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.15
yes	na	3.75	10	CUT	2.84	3.60	130,300	56.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.39
yes	na	3.75	10	CUT	2.90	3.90	15,600	52.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.05
yes	na	3.75	10	CUT	2.90	3.90	59,600	55.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.19
yes	na	3.75	10	SOS	3.00	5.50	110,000	39.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.50
yes	na	3.75	10	RBT	3.07	5.6	151,120	54	Bacterial Coldwater Disease	0.04	0.08	0.83	0.70
yes	na	3.75	10	RBT	3.10	5.40	323,510	51.00	Bacterial Coldwater Disease	0.04	0.08	0.83	1.44
yes	na	3.75	10	CUT	3.10	5.00	123,000	56.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.51
yes	na	3.75	10	RBT	3.10	6.00	335,000	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	1.66
yes	na	3.75	10	RBT	3.10	6.00	190,000	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.94
yes	na	3.75	10	RBT	3.10	5.54	309,500	55	Bacterial Coldwater Disease	0.04	0.08	0.83	1.41
yes	na	3.75	10	COS	3.11	6.15	550,000	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	2.79
yes	na	3.75	10	RBT	3.11	5.62	50,000	58.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.23
yes	na	3.75	10	RBT	3.17	5.88	50,000	58.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.24
yes	na	3.75	10	COS	3.20	4.90	1,430,000	41.00	Bacterial Coldwater Disease	0.04	0.08	0.83	5.78
yes	na	3.75	10	COS	3.20	5.18	1,843,857	38.00	Bacterial Coldwater Disease	0.04	0.08	0.83	7.87
yes	na	3.75	10	RBT	3.22	6.10	120,200	55.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.60
yes	na	3.75	10	RBT	3.24	7.00	735,000	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	4.24
yes	na	3.75	10	CUT	3.25	5.40	31,000	53.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.14
yes	na	3.75	10	CUT	3.28	5.60	20,133	43.50	Bacterial Coldwater Disease	0.04	0.08	0.83	0.09
yes	na	3.75	10	COS	3.30	13.00	209,460	38.30	Bacterial Coldwater Disease	0.04	0.08	0.83	2.25
yes	na	3.75	10	RBT	3.30	5.41	94,000	58.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.42

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.75	10	COS	3.30	5.80	1,660,000	36.00	Bacterial Coldwater Disease	0.04	0.08	0.83	7.94
yes	na	3.75	10	COS	3.70	8.00	1,333,700	49.10	Bacterial Coldwater Disease	0.04	0.08	0.83	8.80
yes	na	3.75	10	COS	4.03	9.7	1,608,616	44	Bacterial Coldwater Disease	0.04	0.08	0.83	12.87
yes	na	3.75	10	RBT	4.05	10.40	40,853	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.35
yes	na	3.75	10	STT	4.10	10.60	118,750	41.50	Bacterial Coldwater Disease	0.04	0.08	0.83	1.04
yes	na	3.75	10	RBT	4.70	13.40	176,908	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	1.96
yes	na	3.75	10	RBT	4.91	23.10	76,654	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	1.46
yes	na	3.75	10	RBT	5.20	28.50	19,370	55.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.46
yes	na	3.75	10	RBT	5.40	31.30	16,700	55.00	Bacterial Coldwater Disease	0.04	0.08	0.83	0.43
yes	na	3.75	10	RBT	5.60	32.60	88,500	55.00	Bacterial Coldwater Disease	0.04	0.08	0.83	2.38
yes	na	3.75	10	STT	7.72	84.00	81,474	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	5.65
no	na	3.75	10	KOE	1.20	0.25	667,800	52.00	Bacterial Gill Disease	0.04	0.08	0.83	0.14
yes	na	3.75	10	SCS	4.06	6.5	17,607	56.3	Bacterial Kidney Disease	0.04	0.08	0.83	0.09
inconclusive	na	3.75	10	YEP	2.30	2.40	39,111	71.00	Columnaris	0.04	0.08	0.83	0.08
inconclusive	na	3.75	10	STT	2.40	2.10	57,000	61.00	Columnaris	0.04	0.08	0.83	0.10
inconclusive	na	3.75	10	SXW	2.40	3.00	14,000	71.00	Columnaris	0.04	0.08	0.83	0.03
inconclusive	na	3.75	10	SXW	2.40	3.00	56,000	71.00	Columnaris	0.04	0.08	0.83	0.14
inconclusive	na	3.75	10	WXS	2.50	2.09	24,000	78.00	Columnaris	0.04	0.08	0.83	0.04
inconclusive	na	3.75	10	BLG	2.50	5.00	6,000	76.00	Columnaris	0.04	0.08	0.83	0.02
inconclusive	na	3.75	10	RBT	2.52	2.91	207,000	54.50	Columnaris	0.04	0.08	0.83	0.50
inconclusive	na	3.75	10	CCF	4.00	8.80	98,892	83.10	Columnaris	0.04	0.08	0.83	0.72
inconclusive	na	3.75	10	RBT	4.00	11.35	283,000	60.00	Columnaris	0.04	0.08	0.83	2.65
inconclusive	na	3.75	10	YEP	4.00	8.90	9,693	73.00	Columnaris	0.04	0.08	0.83	0.07
inconclusive	na	3.75	10	YEP	9.00	130.00	11,361	71.00	Columnaris	0.04	0.08	0.83	1.22
no	na	3.75	10	YEP	1.20	0.28	56,000	71.00	Columnaris	0.04	0.08	0.83	0.01
yes	na	3.75	10	YEP	1.50	0.60	75,893	71.00	Columnaris	0.04	0.08	0.83	0.04
yes	na	3.75	10	YEP	1.70	0.90	270,310	71.00	Columnaris	0.04	0.08	0.83	0.20
yes	na	3.75	10	YEP	1.70	0.93	85,382	71.00	Columnaris	0.04	0.08	0.83	0.07
yes	na	3.75	10	YEP	1.80	1.10	44,265	71.00	Columnaris	0.04	0.08	0.83	0.04
yes	na	3.75	10	MUE	1.93	0.71	3,000	69.80	Columnaris	0.04	0.08	0.83	0.00
yes	na	3.75	10	RBT	1.95	1.52	384,000	59.00	Columnaris	0.04	0.08	0.83	0.48
yes	na	3.75	10	SXW	2.00	1.80	177,948	71.00	Columnaris	0.04	0.08	0.83	0.26
yes	na	3.75	10	BCF	2.00	4.50	70,000	86.70	Columnaris	0.04	0.08	0.83	0.26
yes	na	3.75	10	BCF	2.00	4.50	70,000	84.50	Columnaris	0.04	0.08	0.83	0.26
yes	na	3.75	10	YEP	2.20	1.90	52,484	71.00	Columnaris	0.04	0.08	0.83	0.08
yes	na	3.75	10	YEP	2.70	3.41	62,375	71.00	Columnaris	0.04	0.08	0.83	0.18
yes	na	3.75	10	YEP	2.80	3.80	6,810	71.00	Columnaris	0.04	0.08	0.83	0.02
yes	na	3.75	10	RBT	2.81	4.54	175,000	59.00	Columnaris	0.04	0.08	0.83	0.66
yes	na	3.75	10	CCF	2.90	3.40	105,548	83.40	Columnaris	0.04	0.08	0.83	0.30

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.75	10	YEP	2.90	5.00	108,650	72.00	Columnaris	0.04	0.08	0.83	0.45
yes	na	3.75	10	YEP	3.00	5.00	96,702	73.00	Columnaris	0.04	0.08	0.83	0.40
yes	na	3.75	10	YEP	3.00	5.60	91,720	72.00	Columnaris	0.04	0.08	0.83	0.42
yes	na	3.75	10	MUE	3.00	1.80	17,000	72.00	Columnaris	0.04	0.08	0.83	0.03
yes	na	3.75	10	FCS	3.00	5.00	85,440	66.00	Columnaris	0.04	0.08	0.83	0.35
yes	na	3.75	10	FCS	3.00	5.00	101,799	66.00	Columnaris	0.04	0.08	0.83	0.42
yes	na	3.75	10	YEP	3.10	6.40	101,300	72.00	Columnaris	0.04	0.08	0.83	0.53
yes	na	3.75	10	YEP	3.20	2.60	21,627	71.00	Columnaris	0.04	0.08	0.83	0.05
yes	na	3.75	10	RBT	3.25	7.00	65,000	59.00	Columnaris	0.04	0.08	0.83	0.38
yes	na	3.75	10	YEP	4.00	8.30	33,600	71.00	Columnaris	0.04	0.08	0.83	0.23
yes	na	3.75	10	RBT	4.20	15.13	282,120	59.00	Columnaris	0.04	0.08	0.83	3.52
yes	na	3.75	10	YEP	4.20	15.50	100,432	72.00	Columnaris	0.04	0.08	0.83	1.28
yes	na	3.75	10	STT	4.20	12.20	100,300	65.60	Columnaris	0.04	0.08	0.83	1.01
yes	na	3.75	10	YEP	4.20	13.80	1,000	71.00	Columnaris	0.04	0.08	0.83	0.01
yes	na	3.75	10	SXW	4.20	15.80	17,008	71.00	Columnaris	0.04	0.08	0.83	0.22
yes	na	3.75	10	YEP	4.20	16.00	33,244	71.00	Columnaris	0.04	0.08	0.83	0.44
yes	na	3.75	10	YEP	4.70	21.00	12,845	71.00	Columnaris	0.04	0.08	0.83	0.22
yes	na	3.75	10	BCF	5.00	20.00	11,000	78.70	Columnaris	0.04	0.08	0.83	0.18
yes	na	3.75	10	SCS	5.10	18.40	1,084,574	64.00	Columnaris	0.04	0.08	0.83	16.46
yes	na	3.75	10	STT	5.30	24.20	52,461	64.70	Columnaris	0.04	0.08	0.83	1.05
yes	na	3.75	10	SCS	2.95	5.68	219,851	51.00	Enteric Redmouth	0.04	0.08	0.83	1.03
yes	na	3.75	10	CKS	3.00	3.90	396,000	46.00	Enteric Redmouth	0.04	0.08	0.83	1.27
inconclusive	na	3.75	10	BNT	0.85	0.11	61,068	52.00	General Systemic Bacterial Infection	0.04	0.08	0.83	0.01
inconclusive	na	3.75	10	APT	0.85	0.12	42,042	52.00	General Systemic Bacterial Infection	0.04	0.08	0.83	0.00
inconclusive	na	3.75	10	APT	0.85	0.12	55,104	52.00	General Systemic Bacterial Infection	0.04	0.08	0.83	0.01
inconclusive	na	3.75	10	APT	0.85	0.12	2,884	52.00	General Systemic Bacterial Infection	0.04	0.08	0.83	0.00
inconclusive	na	3.75	10	APT	0.85	0.12	1,436	52.00	General Systemic Bacterial Infection	0.04	0.08	0.83	0.00
inconclusive	na	3.75	10	APT	0.85	0.12	4,995	52.00	General Systemic Bacterial Infection	0.04	0.08	0.83	0.00
inconclusive	na	3.75	10	APT	0.85	0.12	22,075	52.00	General Systemic Bacterial Infection	0.04	0.08	0.83	0.00
inconclusive	na	3.75	10	APT	0.85	0.12	40,926	52.00	General Systemic Bacterial Infection	0.04	0.08	0.83	0.00
inconclusive	na	3.75	10	WHS	4.00	5.68	3,000	68	General Systemic Bacterial Infection	0.04	0.08	0.83	0.01
inconclusive	na	3.75	10	WHS	4.00	5.68	4,000	68	General Systemic Bacterial Infection	0.04	0.08	0.83	0.02
inconclusive	na	3.75	10	WHS	8.00	80.00	850	68.00	General Systemic Bacterial Infection	0.04	0.08	0.83	0.06
yes	na	3.75	10	APT	1.80	1.20	215,900	52.00	General Systemic Bacterial Infection	0.04	0.08	0.83	0.21
yes	na	3.75	10	WHS	3.00	3.01	2,000	70.00	General Systemic Bacterial Infection	0.04	0.08	0.83	0.00
yes	na	3.75	10	WHS	12.00	150.00	300	68.00	General Systemic Bacterial Infection	0.04	0.08	0.83	0.04
yes	na	3.75	10	WHS	12.00	150.00	300	68.00	General Systemic Bacterial Infection	0.04	0.08	0.83	0.04

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.75	10	WHS	12.00	150.00	750	68.00	General Systemic Bacterial Infection	0.04	0.08	0.83	0.09
yes	na	3.75	10	WHS	12.00	150.00	300	68.00	General Systemic Bacterial Infection	0.04	0.08	0.83	0.04
inconclusive	na	3.75	10	WSB	2.50	11.35	20,000	56.3	Gram Negative Bacteria	0.04	0.08	0.83	0.19
yes	na	3.75	10	SXW	2.00	1.20	385,516	77.00	Gram Negative Bacterial Enteritis	0.04	0.08	0.83	0.38
yes	na	3.75	10	SXW	2.00	1.30	324,470	77.00	Gram Negative Bacterial Enteritis	0.04	0.08	0.83	0.35
yes	na	3.75	10	SXW	2.00	1.30	190,570	77.00	Gram Negative Bacterial Enteritis	0.04	0.08	0.83	0.20
yes	na	3.75	10	SXW	2.00	1.30	400,000	77.00	Gram Negative Bacterial Enteritis	0.04	0.08	0.83	0.43
yes	na	3.75	10	SXW	2.00	1.30	410,000	77.00	Gram Negative Bacterial Enteritis	0.04	0.08	0.83	0.44
yes	na	3.75	10	SXW	2.00	1.30	132,930	77.00	Gram Negative Bacterial Enteritis	0.04	0.08	0.83	0.14
yes	na	3.75	10	SXW	2.00	1.30	293,020	77.00	Gram Negative Bacterial Enteritis	0.04	0.08	0.83	0.31
yes	na	3.75	10	SXW	2.00	1.20	123,400	77.00	Gram Negative Bacterial Enteritis	0.04	0.08	0.83	0.12
yes	na	3.75	10	SXW	2.00	1.20	253,863	77.00	Gram Negative Bacterial Enteritis	0.04	0.08	0.83	0.25
yes	na	3.75	10	SXW	2.00	1.20	108,650	77.00	Gram Negative Bacterial Enteritis	0.04	0.08	0.83	0.11
yes	na	3.75	10	SXW	2.00	1.20	362,280	77.00	Gram Negative Bacterial Enteritis	0.04	0.08	0.83	0.36
yes	na	3.75	10	SXW	3.00	1.51	261,650	78.80	Gram Negative Bacterial Enteritis	0.04	0.08	0.83	0.33
yes	na	3.75	10	SXW	3.00	1.51	234,850	78.80	Gram Negative Bacterial Enteritis	0.04	0.08	0.83	0.29
yes	na	3.75	10	SXW	3.00	1.51	215,887	78.80	Gram Negative Bacterial Enteritis	0.04	0.08	0.83	0.27
yes	na	3.75	10	SXW	3.00	1.51	235,020	78.80	Gram Negative Bacterial Enteritis	0.04	0.08	0.83	0.29
yes	na	3.75	10	SXW	3.00	1.51	145,500	78.80	Gram Negative Bacterial Enteritis	0.04	0.08	0.83	0.18
inconclusive	na	3.75	10	SXW	9.00	677.61	26,081	76.10	Gram Negative Septicemia	0.04	0.08	0.83	14.58
inconclusive	na	3.75	10	SXW	9.00	677.61	49,656	76.10	Gram Negative Septicemia	0.04	0.08	0.83	27.76
inconclusive	na	3.75	10	SXW	9.00	677.61	37,726	76.10	Gram Negative Septicemia	0.04	0.08	0.83	21.09
yes	na	3.75	10	SXW	9.00	709.38	33,244	79.16	Gram Negative Septicemia	0.04	0.08	0.83	19.46
yes	na	3.75	10	SXW	9.00	677.61	21,049	76.10	Gram Negative Septicemia	0.04	0.08	0.83	11.77
yes	na	3.75	10	SXW	9.00	648.57	15,916	73.40	Gram Negative Septicemia	0.04	0.08	0.83	8.52
yes	na	3.75	10	CKS	2.80	4.20	2,275,215	51.60	Pseudomonad septicemia	0.04	0.08	0.83	7.88

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.75	10	TIA	9.97	227.00	20,944	78.80	Streptococcus	0.04	0.08	0.83	3.92
inconclusive	na	3.75	10	TIA	3.30	7.00	88,400	84.20	Streptococcus	0.04	0.08	0.83	0.51
inconclusive	na	3.75	10	TIA	10.50	263.00	18,300	75.20	Streptococcus	0.04	0.08	0.83	3.97
inconclusive	na	3.75	10	TIA	12.30	381.00	11,700	77.00	Streptococcus	0.04	0.08	0.83	3.68
inconclusive	na	3.75	10	TIA	13.40	497.00	14,000	79.70	Streptococcus	0.04	0.08	0.83	5.74
no	na	3.75	10	TIA	13.70	520.00	14,600	82.40	Streptococcus	0.04	0.08	0.83	6.26
yes	na	3.75	10	TIA	5.50	33.00	49,000	78.80	Streptococcus	0.04	0.08	0.83	1.33
Yes	na	3.75	10	TIA	8.90	143.00	15,400	78.80	Streptococcus	0.04	0.08	0.83	1.82
yes	na	3.75	10	TIA	9.10	159.00	27,000	77.00	Streptococcus	0.04	0.08	0.83	3.54
yes	na	3.75	10	TIA	10.30	221.00	32,900	77.00	Streptococcus	0.04	0.08	0.83	6.00
yes	na	3.75	10	TIA	12.00	350.00	22,500	78.80	Streptococcus	0.04	0.08	0.83	6.50
yes	na	3.75	10	TIA	12.40	385.00	25,000	78.80	Streptococcus	0.04	0.08	0.83	7.94
yes	na	3.75	10	CAB	3.00	5.00	1,350	60.00	Systemic Bacterial Infection	0.04	0.08	0.83	0.01
inconclusive	na	3.75	10	WSB	2.50	40	6,877	61.5	Systemic Flavobacteriosis	0.04	0.08	0.83	0.23
yes	na	3.75	10	WSB	5.00	80	7,300	63.4	Systemic Flavobacteriosis	0.04	0.08	0.83	0.48
no	na	3.75	10	HAL	6.00	61.00	200	73.00	Vibriosis	0.04	0.08	0.83	0.01
inconclusive	na	3.75	10	ABL	0.90	2.00	1,800	54.00	Withering Syndrome	0.04	0.08	0.83	0.00
inconclusive	na	3.75	10	ABL	3.30	97.00	28,500	53.00	Withering Syndrome	0.04	0.08	0.83	2.28
yes	na	3.75	10	ABL	2.75	61.00	15,000	55.10	Withering Syndrome	0.04	0.08	0.83	0.75
yes	na	3.75	10	ABL	2.80	58.10	49,500	57.60	Withering Syndrome	0.04	0.08	0.83	2.37
yes	na	3.75	10	ABL	3.00	64.00	32,961	54.00	Withering Syndrome	0.04	0.08	0.83	1.74
yes	na	3.75	10	ABL	3.00	74.00	33,000	58.80	Withering Syndrome	0.04	0.08	0.83	2.01
yes	na	3.75	10	ABL	3.10	84.00	38,000	53.00	Withering Syndrome	0.04	0.08	0.83	2.63
yes	na	3.75	10	ABL	3.10	85.00	129,000	56.10	Withering Syndrome	0.04	0.08	0.83	9.05
yes	na	3.75	10	ABL	3.10	85.00	109,000	56.00	Withering Syndrome	0.04	0.08	0.83	7.64
yes	na	3.75	10	ABL	3.15	5.66	84	59	Withering Syndrome	0.04	0.08	0.83	0.00
yes	na	3.75	10	ABL	3.20	90.00	32,172	54.00	Withering Syndrome	0.04	0.08	0.83	2.39
yes	na	3.75	10	ABL	3.20	90	1,764	60.3	Withering Syndrome	0.04	0.08	0.83	0.13
yes	na	3.41	11	YEP	2.10	1.86	75,330	73.00	Columnaris	0.03	0.08	0.83	0.12
inconclusive	na	3.41	11	RBT	0.91	0.17	56,900	52.00	General Systemic Bacterial Infection	0.03	0.08	0.83	0.01
yes	na	3.76	10	RBT	5.38	14.30	145,000	59.00	Bacterial Coldwater Disease	0.04	0.08	0.83	1.72
yes	na	3.76	10	CCF	4.90	16.90	49,758	74.40	Columnaris	0.04	0.08	0.83	0.70
yes	na	2.69	14	WHS	7.00	40.00	700	68.00	General Systemic Bacterial Infection	0.03	0.06	0.83	0.02
yes	na	2.90	13	TIA	6.30	50.00	57,300	80.60	Streptococcus	0.03	0.06	0.83	2.38

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.77	10	TIA	5.30	15.00	107,000	73.40	Streptococcus	0.04	0.08	0.83	1.33
yes	na	3.78	10	RBT	5.70	33.70	41,770	52.00	Bacterial Coldwater Disease	0.04	0.08	0.83	1.17
yes	na	3.8	10	RBT	4.10	11.90	40,000	52.00	Bacterial Coldwater Disease	0.04	0.08	0.84	0.40
yes	na	3.8	10	RBT	4.14	11.33	20,873	59.00	Bacterial Coldwater Disease	0.04	0.08	0.84	0.20
yes	na	3.8	10	RBT	4.15	12.96	387,551	44.40	Bacterial Coldwater Disease	0.04	0.08	0.84	4.20
yes	na	3.8	10	RBT	4.19	11.70	109,545	59.00	Bacterial Coldwater Disease	0.04	0.08	0.84	1.07
yes	na	3.8	10	RBT	4.20	13.70	25,900	54.00	Bacterial Coldwater Disease	0.04	0.08	0.84	0.30
yes	na	3.8	10	RBT	4.20	13.70	29,000	55.00	Bacterial Coldwater Disease	0.04	0.08	0.84	0.33
yes	na	3.8	10	RBT	4.20	14.00	67,600	55.00	Bacterial Coldwater Disease	0.04	0.08	0.84	0.79
yes	na	3.80	10	RBT	4.63	18.26	218,409	58.00	Bacterial Coldwater Disease	0.04	0.08	0.84	3.33
yes	na	3.80	10	COS	4.80	16	2,157,755	51.8	Bacterial Coldwater Disease	0.04	0.08	0.84	28.86
yes	na	3.80	10	RBT	5.20	17.60	11,280	55.00	Bacterial Coldwater Disease	0.04	0.08	0.84	0.17
inconclusive	na	3.8	10	CKS	4.00	17.60	464,576	58.00	Columnaris	0.04	0.08	0.84	6.83
inconclusive	na	3.8	10	RBT	4.00	11.9	392,600	58	Columnaris	0.04	0.08	0.84	3.91
inconclusive	na	3.8	10	SXW	4.00	10	49,793	66.2	Columnaris	0.04	0.08	0.84	0.42
inconclusive	na	3.8	10	SXW	4.00	10	53,908	66.2	Columnaris	0.04	0.08	0.84	0.45
inconclusive	na	3.8	10	LMB	4.00	10	49,631	73.7	Columnaris	0.04	0.08	0.84	0.41
inconclusive	na	3.8	10	LMB	4.00	10	24,914	73.7	Columnaris	0.04	0.08	0.84	0.21
yes	na	3.8	10	YEP	4.10	9.00	142,686	72.00	Columnaris	0.04	0.08	0.84	1.07
yes	na	3.8	10	YEP	4.10	9.40	12,061	73.00	Columnaris	0.04	0.08	0.84	0.09
yes	na	3.8	10	SXW	4.10	11.14	27,261	71.00	Columnaris	0.04	0.08	0.84	0.25
yes	na	3.8	10	YEP	4.10	12.10	3,198	73.00	Columnaris	0.04	0.08	0.84	0.03
yes	na	3.8	10	SXW	4.10	11.70	19,468	71.00	Columnaris	0.04	0.08	0.84	0.19
yes	na	3.8	10	CCF	4.15	9.81	425,169	81.00	Columnaris	0.04	0.08	0.84	3.49
yes	na	3.80	10	RBT	4.69	21.52	248,900	59.00	Columnaris	0.04	0.08	0.84	4.48
yes	na	3.80	10	ATS	4.86	11.29	31,600	66.00	Columnaris	0.04	0.08	0.84	0.30
inconclusive	na	3.8	10	WHS	4.00	5.68	2,500	68.00	General Systemic Bacterial Infection	0.04	0.08	0.84	0.01
yes	na	3.8	10	RBT	4.10	12.40	132,600	52.00	General Systemic Bacterial Infection	0.04	0.08	0.84	1.37
yes	na	3.80	10	WHS	5.00	45.00	2,550	70.00	General Systemic Bacterial Infection	0.04	0.08	0.84	0.10
inconclusive	na	3.8	10	HAL	4.00	11.00	4,500	65.50	Gram Negative Bacteria	0.04	0.08	0.84	0.04
inconclusive	na	3.8	10	TIA	4.00	13.00	92,000	75.20	Streptococcus	0.04	0.08	0.84	1.00
inconclusive	na	3.8	10	CAB	4.00	15.00	1,150	60.00	Systemic Bacterial Infection	0.04	0.08	0.84	0.01
inconclusive	na	3.8	10	CAB	4.00	21.00	290	61.00	Systemic Bacterial Infection	0.04	0.08	0.84	0.01
inconclusive	na	3.8	10	CAB	4.00	21.00	5,135	61.00	Systemic Bacterial Infection	0.04	0.08	0.84	0.09

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.84	10	WHS	5.00	45.00	7,650	70.00	General Systemic Bacterial Infection	0.04	0.08	0.84	0.29
yes	na	3.88	10	RBT	4.50	19.32	30,000	55.00	Bacterial Coldwater Disease	0.04	0.09	0.85	0.49
yes	na	2.44	16	WHS	7.00	40.00	700	68.00	General Systemic Bacterial Infection	0.02	0.05	0.86	0.02
yes	na	3.91	10	SXW	5.60	36.32	13,964	71.00	Columnaris	0.04	0.09	0.86	0.44
yes	na	2.8	14	TIA	8.18	113.50	29,000	82.40	Streptococcus	0.03	0.06	0.86	2.84
yes	na	3.93	10	SXW	4.40	18.09	75,727	71.00	Columnaris	0.04	0.09	0.86	1.18
yes	na	3.93	10	CCF	4.40	11.90	154,310	74.40	Columnaris	0.04	0.09	0.86	1.59
yes	na	3.93	10	YEP	4.40	15.50	44,230	71.00	Columnaris	0.04	0.09	0.86	0.59
yes	na	3.93	10	YEP	4.40	18.09	6,152	71.00	Columnaris	0.04	0.09	0.86	0.10
no	na	3.93	10	SFL	4.33	11.35	31,500	66.20	Vibriosis	0.04	0.09	0.86	0.31
yes	na	3.29	12	WHS	7.00	110.00	675	68.00	General Systemic Bacterial Infection	0.03	0.07	0.87	0.06
yes	na	3.60	11	SXW	9.00	709.38	10,008	79.16	Gram Negative Septicemia	0.04	0.08	0.87	6.19
yes	na	3.60	11	TIA	13.10	454.00	15,300	80.60	Streptococcus	0.04	0.08	0.87	6.05
yes	na	3.97	10	GIT	6.00	25.00	1,829	56.00	General Systemic Bacterial Infection	0.04	0.09	0.87	0.04
yes	na	2.84	14	RBT	8.20	98.90	43,557	55.00	Bacterial Coldwater Disease	0.03	0.06	0.87	3.77
no	na	4	10	COS	2.61	2.81	676,100	46.00	Bacterial Coldwater Disease	0.04	0.09	0.88	1.67
no	na	4	10	RBT	2.65	3.80	260,515	59.00	Bacterial Coldwater Disease	0.04	0.09	0.88	0.87
no	na	4	10	RBT	2.65	3.80	515,917	59.00	Bacterial Coldwater Disease	0.04	0.09	0.88	1.73
no	na	4	10	RBT	2.66	3.8	250,700	53	Bacterial Coldwater Disease	0.04	0.09	0.88	0.84
no	na	4	10	COS	2.70	3.20	148,906	51.60	Bacterial Coldwater Disease	0.04	0.09	0.88	0.42
no	na	4	10	RBT	2.70	3.40	41,651	54.00	Bacterial Coldwater Disease	0.04	0.09	0.88	0.12
yes	na	4	10	RBT	2.70	3.78	55,000	59.00	Bacterial Coldwater Disease	0.04	0.09	0.88	0.18
yes	na	4	10	STT	2.78	3.75	145,000	58.00	Bacterial Coldwater Disease	0.04	0.09	0.88	0.48
yes	na	4	10	RBT	2.80	4.20	81,385	54.00	Bacterial Coldwater Disease	0.04	0.09	0.88	0.30
yes	na	4	10	RBT	3.17	5.88	50,000	58.00	Bacterial Coldwater Disease	0.04	0.09	0.88	0.26
yes	na	4	10	CUT	3.17	5.04	73,000	44.50	Bacterial Coldwater Disease	0.04	0.09	0.88	0.32
inconclusive	na	4	10	SXW	2.50	3.00	85,760	78.00	Columnaris	0.04	0.09	0.88	0.23
no	na	4	10	YEP	2.60	3.00	94,110	71.00	Columnaris	0.04	0.09	0.88	0.25
no	na	4	10	YEP	2.60	3.73	47,890	72.00	Columnaris	0.04	0.09	0.88	0.16
no	na	4	10	YEP	2.60	3.73	46,800	72.00	Columnaris	0.04	0.09	0.88	0.15
yes	na	4	10	YEP	2.70	3.50	52,793	73.00	Columnaris	0.04	0.09	0.88	0.16
yes	na	4	10	YEP	2.80	3.10	42,412	73.00	Columnaris	0.04	0.09	0.88	0.12
yes	na	4	10	SCS	4.70	11.51	222,534	60.00	Columnaris	0.04	0.09	0.88	2.25
yes	na	4	10	CCF	6.00	30	46,235	80.4	Columnaris	0.04	0.09	0.88	1.22

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	4.00	10	MUH	8.70	57.00	7,000	68.00	Columnaris	0.04	0.09	0.88	0.35
inconclusive	na	4	10	FCS	2.30	1.50	853,835	52.00	Enteric Redmouth	0.04	0.09	0.88	1.13
yes	na	4.00	10	WHS	12.00	150.00	300	68.00	General Systemic Bacterial Infection	0.04	0.09	0.88	0.04
yes	na	4	10	SXW	3.00	1.51	114,150	78.80	Gram Negative Bacterial Enteritis	0.04	0.09	0.88	0.15
inconclusive	na	4.00	10	TIA	6.00	44.00	17,700	75.20	Streptococcus	0.04	0.09	0.88	0.69
no	na	4	10	ABL	2.68	8.20	32,382	60.10	Withering Syndrome	0.04	0.09	0.88	0.23
yes	na	4	10	ABL	2.75	61.00	33,000	55.10	Withering Syndrome	0.04	0.09	0.88	1.77
yes	na	4	10	ABL	2.75	55.50	16,500	53.30	Withering Syndrome	0.04	0.09	0.88	0.81
yes	na	4	10	ABL	2.75	55.50	49,500	53.30	Withering Syndrome	0.04	0.09	0.88	2.42
yes	na	4	10	ABL	2.75	61.00	15,000	55.10	Withering Syndrome	0.04	0.09	0.88	0.81
yes	na	4	10	ABL	2.80	58.10	49,500	57.60	Withering Syndrome	0.04	0.09	0.88	2.53
yes	na	3.64	11	RBT	5.35	24.40	305,014	59.00	Bacterial Coldwater Disease	0.04	0.08	0.88	6.56
yes	na	3.65	11	RBT	5.70	38.50	120,000	59.00	Bacterial Coldwater Disease	0.04	0.08	0.88	4.08
yes	na	3.66	11	RBT	5.20	25.70	61,760	50.00	Bacterial Coldwater Disease	0.04	0.08	0.89	1.41
yes	na	4.04	10	SXW	4.50	18.43	57,868	71.00	Columnaris	0.04	0.09	0.89	0.95
yes	na	4.04	10	CKS	4.50	15.00	218,000	60.60	Columnaris	0.04	0.09	0.89	2.91
yes	na	4.04	10	RBT	5.62	34.66	59,000	59.00	Columnaris	0.04	0.09	0.89	1.82
yes	na	4.04	10	TIA	12.50	400.00	12,000	80.60	Streptococcus	0.04	0.09	0.89	4.27
yes	na	3.71	11	CCF	4.98	16.90	85,737	75.10	Columnaris	0.04	0.08	0.90	1.30
no	na	3.71	11	TIA	14.50	605.33	12,000	80.60	Strepococcus	0.04	0.08	0.90	6.52
yes	na	3.72	11	RBT	6.00	42.04	145,000	59.00	Columnaris	0.04	0.08	0.90	5.49
yes	na	4.10	10	RBT	4.25	13.4	319,304	54	Bacterial Coldwater Disease	0.04	0.09	0.90	3.86
yes	na	4.10	10	RBT	4.26	13.86	55,700	55.00	Bacterial Coldwater Disease	0.04	0.09	0.90	0.70
yes	na	4.10	10	RBT	4.27	14.19	23,930	54.00	Bacterial Coldwater Disease	0.04	0.09	0.90	0.31
inconclusive	na	4.10	10	WSB	4.00	80	5,800	68.5	Gram Negative Bacteria	0.04	0.09	0.90	0.42
yes	na	3.74	11	RBT	4.70	19.00	51,000	55.00	Bacterial Coldwater Disease	0.04	0.08	0.91	0.88
yes	na	3.43	12	CCF	6.30	34.00	56,619	68.00	Columnaris	0.03	0.08	0.91	1.74
no	na	3.75	11	RBT	1.10	0.24	100,002	52.00	Bacterial Coldwater Disease	0.04	0.08	0.91	0.02
no	na	3.75	11	CUT	1.14	0.23	15,000	52.00	Bacterial Coldwater Disease	0.04	0.08	0.91	0.00
no	na	3.75	11	CUT	3.23	5.1	54,000	44.5	Bacterial Coldwater Disease	0.04	0.08	0.91	0.25
yes	na	3.75	11	CUT	1.80	1.64	10,900	56.00	Bacterial Coldwater Disease	0.04	0.08	0.91	0.02

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.75	11	CKS	2.00	1.20	142,434	52.20	Bacterial Coldwater Disease	0.04	0.08	0.91	0.16
yes	na	3.75	11	RBT	2.10	1.67	124,758	58.00	Bacterial Coldwater Disease	0.04	0.08	0.91	0.19
yes	na	3.75	11	STT	5.30	18.60	1,946,826	58.00	Bacterial Coldwater Disease	0.04	0.08	0.91	32.86
yes	na	3.75	11	FCS	2.20	1.90	35,776	67.20	Columnaris	0.04	0.08	0.91	0.06
yes	na	3.75	11	BYB	5.00	33.00	75,570	70.00	Columnaris	0.04	0.08	0.91	2.26
inconclusive	na	3.75	11	CUT	0.91	0.17	111,600	52.00	General Systemic Bacterial Infection	0.04	0.08	0.91	0.02
inconclusive	na	3.75	11	WHS	9.00	94.58	700	70.00	General Systemic Bacterial Infection	0.04	0.08	0.91	0.06
yes	na	3.75	11	WHS	12.00	125.00	500	68.00	General Systemic Bacterial Infection	0.04	0.08	0.91	0.06
yes	na	3.75	11	WHS	12.00	125.00	500	68.00	General Systemic Bacterial Infection	0.04	0.08	0.91	0.06
yes	na	3.75	11	TIA	12.20	371.00	20,900	77.00	Streptococcus	0.04	0.08	0.91	7.04
no	na	3.76	11	WHS	8.00	80.00	4,250	68.00	General Systemic Bacterial Infection	0.04	0.08	0.91	0.31
inconclusive	na	4.14	10	RBT	0.91	0.17	257,040	52.00	General Systemic Bacterial Infection	0.04	0.09	0.91	0.04
yes	na	4.16	10	RBT	4.37	15.51	112,000	54.00	Bacterial Coldwater Disease	0.04	0.09	0.92	1.59
yes	na	4.16	10	COS	4.40	13.88	307,744	40.60	Bacterial Coldwater Disease	0.04	0.09	0.92	3.91
yes	na	4.16	10	COS	4.40	13.88	307,744	41.60	Bacterial Coldwater Disease	0.04	0.09	0.92	3.91
yes	na	4.16	10	RBT	4.40	15.10	40,000	52.00	Bacterial Coldwater Disease	0.04	0.09	0.92	0.55
inconclusive	na	4.16	10	YEP	4.30	16.24	44,405	71.00	Columnaris	0.04	0.09	0.92	0.66
yes	na	4.16	10	SXW	4.30	16.30	14,682	71.00	Columnaris	0.04	0.09	0.92	0.22
yes	na	4.16	10	YEP	4.30	17.90	54,108	71.00	Columnaris	0.04	0.09	0.92	0.89
yes	na	4.19	10	COS	2.10	1.51	5,098,029	45.00	Bacterial Coldwater Disease	0.04	0.09	0.92	7.11
inconclusive	na	3	14	TIA	7.90	100.00	30,000	77.00	Streptococcus	0.03	0.07	0.92	2.77
yes	na	3.04	14	WHS	7.00	40.00	700	68.00	General Systemic Bacterial Infection	0.03	0.07	0.94	0.03
yes	na	3.05	14	WHS	7.00	40.00	700	68.00	General Systemic Bacterial Infection	0.03	0.07	0.94	0.03
yes	na	4.3	10	RBT	6.00	42	53,100	59	Bacterial Coldwater Disease	0.04	0.09	0.95	2.11
yes	na	2.71	16	CKS	6.70	40.50	156,148	60.50	Columnaris	0.03	0.06	0.95	6.03
yes	na	3.10	14	WHS	7.00	40.00	1,400	68.00	General Systemic Bacterial Infection	0.03	0.07	0.95	0.05
yes	na	4.37	10	TIA	12.50	400.00	16,000	80.60	Streptococcus	0.04	0.10	0.96	6.15
yes	na	4.40	10	CKS	5.70	25.00	755,176	58.20	Columnaris	0.04	0.10	0.97	18.28
yes	na	4	11	ABL	3.20	90.00	148,548	56.00	Withering Syndrome	0.04	0.09	0.97	12.94
no	na	3.75	12	CKS	2.30	1.60	1,800,700	46.90	Bacterial Coldwater Disease	0.04	0.08	0.99	2.85
yes	na	3.75	12	YEP	1.70	0.90	24,311	73.00	Columnaris	0.04	0.08	0.99	0.02
no	na	4.50	10	TIA	10.00	227.00	20,000	78.80	Streptococcus	0.05	0.10	0.99	4.49

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.25	14	WHS	7.00	40.00	700	68.00	General Systemic Bacterial Infection	0.03	0.07	1.00	0.03
yes	na	3.3	14	STT	1.75	0.90	469,400	60.00	Bacterial Coldwater Disease	0.03	0.07	1.02	0.43
yes	na	4.63	10	TIA	14.30	600.00	9,500	77.00	Streptococcus	0.05	0.10	1.02	5.80
inconclusive	na	3.4	14	ABL	3.23	90.72	12	58.00	Withering Syndrome	0.03	0.07	1.05	0.00
no	na	8	6	STT	1.10	0.23	215,600	48.00	Bacterial Coldwater Disease	0.08	0.18	1.06	0.05
yes	na	4	12	RBT	5.40	28.62	151,468	54.00	Bacterial Coldwater Disease	0.04	0.09	1.06	4.58
yes	na	4.80	10	RBT	5.60	35	171,000	55	Bacterial Coldwater Disease	0.05	0.11	1.06	6.32
yes	na	4.80	10	TIA	5.86	11.00	157,000	87.80	Streptococcus	0.05	0.11	1.06	1.82
inconclusive	na	3.45	14	CCF	6.00	30	46,066	80.4	Columnaris	0.03	0.08	1.06	1.47
yes	na	3.75	13	STT	1.48	0.7	207,375	58	Bacterial Coldwater Disease	0.04	0.08	1.07	0.16
yes	na	3.75	13	RBT	9.20	151.33	68,000	59.00	Bacterial Coldwater Disease	0.04	0.08	1.07	11.04
yes	na	3.75	13	TIA	14.80	650.00	13,200	82.40	Streptococcus	0.04	0.08	1.07	9.20
yes	na	3.5	14	CUT	1.42	0.4	21,500	56	Bacterial Coldwater Disease	0.04	0.08	1.08	0.01
yes	na	2.61	19	RBT	7.50	82.50	60,000	59.00	Columnaris	0.03	0.06	1.09	5.40
yes	na	5	10	STT	1.50	0.39	213,340	52.00	Bacterial Coldwater Disease	0.05	0.11	1.10	0.09
yes	na	5.00	10	COS	3.06	4.54	221,900	46.00	Bacterial Coldwater Disease	0.05	0.11	1.10	1.11
yes	na	5.05	10	RBT	4.47	16.20	59,896	50.00	Bacterial Coldwater Disease	0.05	0.11	1.11	1.08
yes	na	5.05	10	COS	4.50	14.20	60,000	41.00	Bacterial Coldwater Disease	0.05	0.11	1.11	0.95
yes	na	5.10	10	CAB	6.00	61.00	1,320	62.60	Systemic Bacterial Infection	0.05	0.11	1.12	0.09
yes	na	3.67	14	TIA	5.40	32.00	131,300	77.00	Streptococcus	0.04	0.08	1.13	4.75
inconclusive	na	3.7	14	YEP	8.00	68.10	17,433	71.00	Columnaris	0.04	0.08	1.14	1.35
yes	na	3.7	14	CKS	6.70	40.20	162,516	60.50	Columnaris	0.04	0.08	1.14	7.45
yes	na	3.7	14	RBT	7.00	66.76	60,000	59.00	Columnaris	0.04	0.08	1.14	4.56
inconclusive	na	3.7	14	SXW	8.00	300.00	98,000	75.00	Edwardsiella Tarda	0.04	0.08	1.14	33.50
yes	na	3.7	14	TIA	8.40	123.00	19,000	78.80	Streptococcus	0.04	0.08	1.14	2.66
yes	na	3.75	14	COS	1.65	1.5	1,077,226	39.38	Bacterial Coldwater Disease	0.04	0.08	1.16	1.87
yes	na	3.75	14	CKS	2.80	3.00	1,755,000	54.90	Bacterial Coldwater Disease	0.04	0.08	1.16	6.08
yes	na	3.75	14	RBT	3.11	6.15	425,586	59.00	Bacterial Coldwater Disease	0.04	0.08	1.16	3.02
yes	na	3.75	14	RBT	3.14	5.65	213,000	57	Bacterial Coldwater Disease	0.04	0.08	1.16	1.39
yes	na	3.75	14	RBT	5.61	32.08	30,314	52.00	Bacterial Coldwater Disease	0.04	0.08	1.16	1.12
yes	na	3.75	14	YEP	2.10	1.78	9,988	71.00	Columnaris	0.04	0.08	1.16	0.02
yes	na	3.75	14	CKS	5.00	15.10	992,744	57.00	Columnaris	0.04	0.08	1.16	17.31

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	3.75	14	WHS	12.00	125.00	750	68.00	General Systemic Bacterial Infection	0.04	0.08	1.16	0.11
yes	na	3.76	14	RBT	5.58	14.20	313,156	57.00	Bacterial Coldwater Disease	0.04	0.08	1.16	5.15
yes	na	4.79	11	RBT	4.70	28.00	140,897	59.00	Bacterial Coldwater Disease	0.05	0.11	1.16	4.57
inconclusive	na	3.8	14	MUH	8.00	45.00	10,500	66.00	Columnaris	0.04	0.08	1.17	0.55
yes	na	5.4	10	RBT	1.60	1.4	75,000	59	Bacterial Coldwater Disease	0.05	0.12	1.19	0.12
yes	na	3.88	14	RBT	8.40	113.50	74,600	59.00	Columnaris	0.04	0.09	1.20	10.12
yes	na	3.69	15	RBT	6.90	64.86	99,376	59.00	Columnaris	0.04	0.08	1.22	7.85
yes	na	4	14	COS	1.90	1.1	6,014,258	43.6	Bacterial Coldwater Disease	0.04	0.09	1.23	8.15
yes	na	4	14	WHS	8.00	80.00	400	68	General Systemic Bacterial Infection	0.04	0.09	1.23	0.04
yes	na	3.79	15	WHS	7.00	110.00	265	68.00	General Systemic Bacterial Infection	0.04	0.08	1.25	0.04
yes	na	4.1	14	YEP	8.40	120.00	94,938	72.00	Columnaris	0.04	0.09	1.26	14.39
inconclusive	na	4.1	14	RBT	7.85	88.00	15,924	42.00	Systemic Bacterial Infection	0.04	0.09	1.26	1.77
yes	na	4.13	14	RBT	6.60	56.75	41,000	59.00	Columnaris	0.04	0.09	1.27	2.96
inconclusive	na	4.22	14	TIA	14.60	630.56	21,200	78.80	Streptococcus	0.04	0.09	1.30	17.37
yes	na	6	10	CUT	1.75	0.85	144,000	52.00	Bacterial Coldwater Disease	0.06	0.13	1.32	0.16
yes	na	6	10	CKS	1.80	0.77	666,304	43.50	Bacterial Coldwater Disease	0.06	0.13	1.32	0.68
inconclusive	na	6.00	10	YEP	2.40	2.58	81,612	71.00	Columnaris	0.06	0.13	1.32	0.28
inconclusive	na	6.00	10	YEP	2.50	2.50	23,230	71.00	Columnaris	0.06	0.13	1.32	0.08
inconclusive	na	6.00	10	SXW	9.00	216.00	82,468	78.00	Gram Negative Bacterial Septicemia	0.06	0.13	1.32	23.51
yes	na	6.00	10	ABL	3.00	76.00	45,406	58.00	Withering Syndrome	0.06	0.13	1.32	4.56
yes	na	6.00	10	ABL	3.00	76.00	16,379	52.20	Withering Syndrome	0.06	0.13	1.32	1.64
yes	na	4.33	14	WHS	7.00	40.00	2,100	68.00	General Systemic Bacterial Infection	0.04	0.10	1.33	0.11
yes	na	4.4	14	RBT	7.00	53.50	18,800	54.00	Bacterial Coldwater Disease	0.04	0.10	1.36	1.36
yes	na	4.8	13	STT	2.10	1.43	11,650	57.00	Columnaris	0.05	0.11	1.37	0.02
yes	na	4.46	14	WHS	7.00	110.00	500	68.00	General Systemic Bacterial Infection	0.04	0.10	1.37	0.08
yes	na	6.3	10	RBT	7.70	85.66	24,300	55.00	Bacterial Coldwater Disease	0.06	0.14	1.39	2.89
yes	na	4.50	14	SXW	8.00	151.33	49,191	67.28	Gram Negative Septicemia	0.05	0.10	1.39	10.32
no	na	5.80	11	RBT	4.52	16.80	174,370	59.00	Bacterial Coldwater Disease	0.06	0.13	1.40	4.11
yes	na	6.40	10	SXW	6.00	2.20	49,118	57.20	Gram Negative Septicemia	0.06	0.14	1.41	0.15
yes	na	4.69	14	CCF	6.90	45.30	37,970	68.00	Columnaris	0.05	0.10	1.44	2.48

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	6.7	10	STT	7.72	84.00	84,606	59.00	Bacterial Coldwater Disease	0.07	0.15	1.47	10.48
yes	na	6.7	10	STT	7.72	84.00	82,418	59.00	Bacterial Coldwater Disease	0.07	0.15	1.47	10.20
yes	na	3.41	20	SXW	2.00	1.20	239,135	77.00	Gram Negative Bacterial Enteritis	0.03	0.08	1.50	0.43
no	na	7.00	10	SOS	1.23	0.30	931,857	43.70	Bacterial Coldwater Disease	0.07	0.15	1.54	0.43
yes	na	5	14	STT	7.00	69.00	135,674	53.30	Bacterial Coldwater Disease	0.05	0.11	1.54	14.42
inconclusive	na	7.02	10	TIA	13.10	454.00	19,500	80.60	Streptococcus	0.07	0.15	1.54	13.67
yes	na	7.12	10	CKS	4.70	14.40	441,915	60.90	Columnaris	0.07	0.16	1.57	9.97
no	na	3.41	21	RBT	1.25	0.37	525,000	59.00	Columnaris	0.03	0.08	1.58	0.31
yes	na	3.43	21	MUE	6.20	25.00	8,000	73.00	Columnaris	0.03	0.08	1.58	0.32
inconclusive	na	4.98	15	CCF	6.46	36.70	72,457	68.00	Columnaris	0.05	0.11	1.64	4.37
yes	na	5.35	14	TIA	8.18	4.00	20,000	78.80	Streptococcus	0.05	0.12	1.65	0.13
yes	na	3.75	20	CUT	1.90	1.08	104,000	52.00	Bacterial Coldwater Disease	0.04	0.08	1.65	0.19
yes	na	7.5	10	RBT	3.24	7.00	155,000	59.00	Bacterial Coldwater Disease	0.08	0.17	1.65	1.79
yes	na	7.60	10	RBT	4.87	20.95	9,200	49.00	Bacterial Coldwater Disease	0.08	0.17	1.67	0.32
yes	na	7.60	10	WHS	12.00	125.00	250	68.00	General Systemic Bacterial Infection	0.08	0.17	1.67	0.05
yes	na	5.5	14	STT	1.68	0.96	96,000	59.00	Columnaris	0.06	0.12	1.69	0.16
yes	na	7.77	10	RBT	1.42	0.59	38,258	59.00	Bacterial Coldwater Disease	0.08	0.17	1.71	0.04
yes	na	5.21	15	WHS	7.00	45.40	300	70.00	General Systemic Bacterial Infection	0.05	0.11	1.72	0.02
yes	na	5.6	14	STT	1.70	1	39,700	54	Bacterial Coldwater Disease	0.06	0.12	1.72	0.07
yes	na	5.60	14	RBT	5.00	17.90	104,042	59.00	Bacterial Coldwater Disease	0.06	0.12	1.72	3.21
yes	na	5.60	14	WSB	8.00	100.00	1,000	66.40	Rickettsia Like Organism	0.06	0.12	1.72	0.17
yes	na	3.75	21	TIA	11.39	302.67	22,065	82.40	Streptococcus	0.04	0.08	1.73	11.57
yes	na	6.09	13	WSB	7.00	215.00	600	57.10	Epitheliocystis	0.06	0.13	1.74	0.22
yes	na	5.68	14	SXW	6.80	66.00	10,965	58.00	Columnaris	0.06	0.12	1.75	1.27
no	na	4	20	COS	2.60	2.87	585,000	49.50	Bacterial Coldwater Disease	0.04	0.09	1.76	2.96
yes	na	8	10	STT	7.72	84.00	295,572	59.00	Bacterial Coldwater Disease	0.08	0.18	1.76	43.70
no	na	4	20	YEP	2.60	3.20	21,192	73.00	Columnaris	0.04	0.09	1.76	0.12
yes	na	10	8	SCS	4.60	7	1,274,059	46	Myxobacteriosis	0.10	0.22	1.76	15.70
yes	na	10	8	TIA	4.60	19.00	88,800	69.80	Streptococcus	0.10	0.22	1.76	2.97
yes	na	10	8	TIA	4.60	20.00	67,500	73.40	Streptococcus	0.10	0.22	1.76	2.38
yes	na	7.36	11	WHS	12.00	125.00	500	68.00	General Systemic Bacterial Infection	0.07	0.16	1.78	0.11
yes	na	5.8	14	BCF	7.00	60.00	10,000	73.00	Columnaris	0.06	0.13	1.79	1.07
yes	na	7.50	11	CCF	5.00	33.00	135,535	70.00	Columnaris	0.08	0.17	1.82	8.12
no	na	6	14	RBT	1.17	0.49	240,000	59.00	Bacterial Coldwater Disease	0.06	0.13	1.85	0.22

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	6.00	14	CAB	8.00	165.00	370	57.00	Saltwater Columnaris	0.06	0.13	1.85	0.11
yes	na	7.80	11	WHS	12.00	125.00	250	68.00	General Systemic Bacterial Infection	0.08	0.17	1.89	0.06
yes	na	6.2	14	TIA	6.90	67.00	23,000	78.80	Streptococcus	0.06	0.14	1.91	2.94
yes	na	9.7	9	CCF	6.50	37.40	53,816	79.00	Columnaris	0.10	0.21	1.92	3.87
yes	na	8.9	10	STT	7.72	84.00	84,024	59.00	Bacterial Coldwater Disease	0.09	0.20	1.96	13.82
yes	na	10	9	RBT	5.30	14.98	493,190	59.00	Columnaris	0.10	0.22	1.98	14.63
yes	na	6.47	14	WHS	7.00	45.40	400	70.00	General Systemic Bacterial Infection	0.06	0.14	1.99	0.04
inconclusive	na	6.1	15	WHS	8.00	80.00	1,700	68.00	General Systemic Bacterial Infection	0.06	0.13	2.01	0.27
yes	na	6.2	15	TIA	6.50	58.00	21,000	71.60	Streptococcus	0.06	0.14	2.05	2.49
yes	na	9.60	10	CCF	4.65	13.71	223,179	79.00	Columnaris	0.10	0.21	2.11	6.46
yes	na	6.90	14	WHS	12.00	125.00	750	68.00	General Systemic Bacterial Infection	0.07	0.15	2.13	0.20
inconclusive	na	7.0	14	APT	0.85	0.12	28,592	52.00	General Systemic Bacterial Infection	0.07	0.15	2.16	0.01
yes	na	9.9	10	RBT	3.30	7.56	446,915	59.00	Bacterial Coldwater Disease	0.10	0.22	2.18	7.36
yes	na	9.95	10	WAE	4.90	16.00	471	75.70	External Columnaris	0.10	0.22	2.19	0.02
yes	na	10.00	10	YEP	2.10	1.59	88,417	71.00	Columnaris	0.10	0.22	2.20	0.31
yes	na	10	10	SCS	5.10	18.40	222,354	64.00	Columnaris	0.10	0.22	2.20	9.00
inconclusive	na	10	10	APT	0.85	0.12	3,431	52.00	General Systemic Bacterial Infection	0.10	0.22	2.20	0.00
inconclusive	na	10	10	RBT	0.85	0.11	402,570	52.00	General Systemic Bacterial Infection	0.10	0.22	2.20	0.10
yes	na	10	10	SXW	1.25	1.40	129,635	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	2.20	0.40
yes	na	10	10	TIA	4.80	22.00	456,000	77.00	Streptococcus	0.10	0.22	2.20	22.07
yes	na	10.00	10	TIA	10.00	206.00	12,500	82.40	Streptococcus	0.10	0.22	2.20	5.67
yes	na	10.00	10	TIA	11.87	340.00	23,000	77.00	Streptococcus	0.10	0.22	2.20	17.20
yes	na	7.39	14	RBT	6.80	64.90	100,500	59.00	Bacterial Coldwater Disease	0.07	0.16	2.28	14.85
yes	na	8.8	12	RBT	1.60	0.83	641,479	59.00	Bacterial Coldwater Disease	0.09	0.19	2.32	1.24
yes	na	10.00	11	WHS	12.00	125.00	250	68.00	General Systemic Bacterial Infection	0.10	0.22	2.42	0.08
yes	na	7.90	14	CUT	15.00	533.00	1,500	45.00	Bacterial Coldwater Disease	0.08	0.17	2.43	1.95
yes	na	7.9	14	SXW	2.00	1.20	176,182	77.00	Gram Negative Bacterial Enteritis	0.08	0.17	2.43	0.51
yes	na	8	14	CCF	1.50	0.47	350,405	79.00	Columnaris	0.08	0.18	2.46	0.41
yes	na	8.00	14	RBT	9.50	162.10	35,000	59.00	Columnaris	0.08	0.18	2.46	13.98
yes	na	8.4	14	BLC	1.82	1	8,975	61.2	Columnaris	0.08	0.18	2.59	0.02
yes	na	8.00	15	TIA	11.39	302.67	23,800	82.40	Streptococcus	0.08	0.18	2.64	19.02
yes	na	10	12	RBT	1.70	0.88	121,337	58.00	Bacterial Coldwater Disease	0.10	0.22	2.64	0.28
yes	na	10	12	YEP	4.90	21.57	67,140	71.00	Columnaris	0.10	0.22	2.64	3.82
yes	na	10	12	MUH	5.30	16.00	18,000	68.00	Columnaris	0.10	0.22	2.64	0.76

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	8.80	14	SXW	9.00	648.57	25,237	73.40	Gram Negative Septicemia	0.09	0.19	2.71	44.36
yes	na	7.72	16	SOS	1.64	0.71	433,327	45.00	Bacterial Coldwater Disease	0.08	0.17	2.72	0.83
yes	na	9	14	STT	7.72	84.00	88,571	59.00	Bacterial Coldwater Disease	0.09	0.20	2.77	20.62
yes	na	9	14	TIA	7.70	93.00	15,500	75.20	Streptococcus	0.09	0.20	2.77	4.00
inconclusive	na	9.1	14	TIA	7.90	100.00	30,000	77.00	Streptococcus	0.09	0.20	2.80	8.41
yes	na	9.2	14	STT	7.72	84.00	310,298	59.00	Bacterial Coldwater Disease	0.09	0.20	2.83	73.86
yes	na	10	13	SOS	1.70	0.78	385,965	45.00	Bacterial Coldwater Disease	0.10	0.22	2.86	0.86
yes	na	10	13	CUT	4.88	26	14,000	44.5	Bacterial Coldwater Disease	0.10	0.22	2.86	1.04
yes	na	10	13	WSB	5.00	80.00	2,000	62.40	Epitheliocystis	0.10	0.22	2.86	0.46
inconclusive	na	10	13	APT	0.85	0.12	788	52.00	General Systemic Bacterial Infection	0.10	0.22	2.86	0.00
inconclusive	na	10.00	13	TIA	14.00	585.00	8,100	82.40	Streptococcus	0.10	0.22	2.86	13.55
yes	na	9.4	14	STT	7.72	84.00	89,604	59.00	Bacterial Coldwater Disease	0.09	0.21	2.90	21.79
yes	na	9.89	14	WHS	12.00	150.00	450	68.00	General Systemic Bacterial Infection	0.10	0.22	3.05	0.21
no	na	10	14	RBT	1.09	0.23	55,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.04
no	na	10	14	CUT	1.09	0.20	100,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.06
no	na	10	14	STT	1.10	0.23	215,600	48.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.15
no	na	10	14	RBT	1.10	0.20	59,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.04
no	na	10	14	RBT	1.10	0.24	61,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.05
no	na	10	14	CUT	1.11	0.22	150,003	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.10
no	na	10	14	CUT	1.12	0.23	80,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.06
no	na	10	14	RBT	1.13	0.26	50,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.04
no	na	10	14	STT	1.14	0.25	43,000	59.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.03
no	na	10	14	KOE	1.14	0.20	44,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.03
no	na	10.00	14	STT	1.24	0.31	135,000	59.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.13
no	na	10	14	CUT	2.60	2.80	73,012	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.63
no	na	10.00	14	RBT	10.00	191.40	13,830	55.00	Bacterial Coldwater Disease	0.10	0.22	3.08	8.15
yes	na	10	14	CUT	1.25	0.3	53,600	56	Bacterial Coldwater Disease	0.10	0.22	3.08	0.05
yes	na	10	14	RBT	1.26	0.41	136,043	59.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.17

**INAD 9332 trials
OTC medicated feed**

Treatment successfull	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	10	14	CUT	1.30	0.35	66,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.07
yes	na	10	14	CUT	1.30	0.30	1,000,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.92
yes	na	10	14	COS	1.30	0.33	1,286,065	39.20	Bacterial Coldwater Disease	0.10	0.22	3.08	1.31
yes	na	10	14	APT	1.30	0.43	38,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.05
yes	na	10	14	RBT	1.30	0.44	183,688	59.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.25
yes	na	10	14	COS	1.30	0.44	500,000	47	Bacterial Coldwater Disease	0.10	0.22	3.08	0.68
yes	na	10	14	CUT	1.32	0.36	100,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.11
yes	na	10	14	RBT	1.32	0.44	90,617	59.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.12
yes	na	10	14	SOS	1.38	0.54	207,500	44.42	Bacterial Coldwater Disease	0.10	0.22	3.08	0.35
yes	na	10	14	CUT	1.40	0.30	20,200	47.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.02
yes	na	10	14	STT	1.40	0.45	182,000	58.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.25
yes	na	10	14	RBT	1.44	0.56	192,000	54.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.33
yes	na	10	14	CUT	1.47	0.50	144,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.22
yes	na	10	14	STT	1.50	0.70	299,072	55.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.64
yes	na	10	14	STT	1.50	2.27	655,000	53.00	Bacterial Coldwater Disease	0.10	0.22	3.08	4.58
yes	na	10	14	CUT	1.50	0.52	34,400	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.06
yes	na	10	14	RBT	1.50	0.5	15,725	54	Bacterial Coldwater Disease	0.10	0.22	3.08	0.02
yes	na	10	14	STT	1.50	0.5	156,935	48	Bacterial Coldwater Disease	0.10	0.22	3.08	0.24
yes	na	10	14	RBT	1.54	0.75	246,575	59.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.57
yes	na	10	14	RBT	1.55	0.76	69,000	59.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.16
yes	na	10	14	RBT	1.55	0.76	312,830	59.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.73
yes	na	10	14	COS	1.55	0.60	262,150	45.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.48
yes	na	10	14	APT	1.60	0.83	113,700	53.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.29
yes	na	10	14	COS	1.62	0.67	500,000	47.00	Bacterial Coldwater Disease	0.10	0.22	3.08	1.03
yes	na	10	14	COS	1.63	1.4	121,806	42.26	Bacterial Coldwater Disease	0.10	0.22	3.08	0.53
yes	na	10	14	CUT	1.67	0.74	34,500	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.08

**INAD 9332 trials
OTC medicated feed**

Treatment successfull	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	10	14	COS	1.70	0.80	234,000	50.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.58
yes	na	10	14	RBT	1.75	1.00	329,800	56.00	Bacterial Coldwater Disease	0.10	0.22	3.08	1.02
yes	na	10	14	CKS	1.80	0.80	949,200	40.60	Bacterial Coldwater Disease	0.10	0.22	3.08	2.34
yes	na	10	14	STT	1.90	2.2	97,800	54.5	Bacterial Coldwater Disease	0.10	0.22	3.08	0.66
yes	na	10	14	CUT	1.92	1.12	80,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.28
yes	na	10	14	RBT	1.94	1.49	718,000	59.00	Bacterial Coldwater Disease	0.10	0.22	3.08	3.30
yes	na	10	14	CUT	1.95	1.18	40,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.15
yes	na	10	14	STT	2.00	1.46	960,000	58.00	Bacterial Coldwater Disease	0.10	0.22	3.08	4.32
yes	na	10	14	COS	2.00	1.20	299,055	52.30	Bacterial Coldwater Disease	0.10	0.22	3.08	1.11
yes	na	10.00	14	CUT	2.10	1.38	50,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.21
yes	na	10.00	14	CUT	2.14	1.55	41,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.20
yes	na	10.00	14	CUT	2.17	1.63	48,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.24
yes	na	10.00	14	CUT	2.20	1.65	5,000	57	Bacterial Coldwater Disease	0.10	0.22	3.08	0.03
yes	na	10.00	14	RBT	2.22	1.97	28,000	52.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.17
yes	na	10.00	14	RBT	2.24	2.04	308,280	51.00	Bacterial Coldwater Disease	0.10	0.22	3.08	1.93
yes	na	10.00	14	RBT	2.26	2.10	19,680	46.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.13
yes	na	10.00	14	RBT	2.26	2.1	63,000	54	Bacterial Coldwater Disease	0.10	0.22	3.08	0.41
yes	na	10	14	COS	2.70	3.2	392,000	45.5	Bacterial Coldwater Disease	0.10	0.22	3.08	3.86
yes	na	10	14	STT	2.70	3.52	425,000	50.5	Bacterial Coldwater Disease	0.10	0.22	3.08	4.61
yes	na	10	14	CUT	2.85	3.69	11,700	45.00	Bacterial Coldwater Disease	0.10	0.22	3.08	0.13
yes	na	10	14	RBT	2.87	4.20	197,650	54.00	Bacterial Coldwater Disease	0.10	0.22	3.08	2.56
yes	na	10	14	STT	2.95	3.03	158,488	50.00	Bacterial Coldwater Disease	0.10	0.22	3.08	1.48
yes	na	10	14	SOS	3.00	4.50	699,460	39.00	Bacterial Coldwater Disease	0.10	0.22	3.08	9.69
yes	na	10	14	RBT	4.62	15.80	190,000	59.00	Bacterial Coldwater Disease	0.10	0.22	3.08	9.25
yes	na	10	14	RBT	4.90	21.30	55,000	55.00	Bacterial Coldwater Disease	0.10	0.22	3.08	3.61
yes	na	10	14	RBT	5.00	22.70	69,000	59.00	Bacterial Coldwater Disease	0.10	0.22	3.08	4.82

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	10	14	RBT	5.06	19.30	73,800	59.00	Bacterial Coldwater Disease	0.10	0.22	3.08	4.39
yes	na	10	14	RBT	5.09	18	59,949	42	Bacterial Coldwater Disease	0.10	0.22	3.08	3.32
yes	na	10	14	RBT	5.23	15.48	194,000	59.00	Bacterial Coldwater Disease	0.10	0.22	3.08	9.25
yes	na	10.00	14	RBT	6.00	40.80	17,000	55.00	Bacterial Coldwater Disease	0.10	0.22	3.08	2.14
yes	na	10.00	14	RBT	9.61	161.00	8,191	44.20	Bacterial Coldwater Disease	0.10	0.22	3.08	4.06
yes	na	10.00	14	RBT	9.80	174.62	32,200	59.00	Bacterial Coldwater Disease	0.10	0.22	3.08	17.32
yes	na	10.00	14	RBT	11.00	250.00	44,108	55.00	Bacterial Coldwater Disease	0.10	0.22	3.08	33.96
yes	na	10	14	SUS	4.86	18.90	1,074,143	42.00	Bacterial Kidney Disease	0.10	0.22	3.08	62.53
inconclusive	na	10	14	YEP	2.30	2.70	46,800	72.00	Columnaris	0.10	0.22	3.08	0.39
inconclusive	na	10	14	SXW	2.30	2.90	2,625	83.00	Columnaris	0.10	0.22	3.08	0.02
inconclusive	na	10.00	14	STB	11.70	447.00	1,388	54.00	Columnaris	0.10	0.22	3.08	1.91
no	na	10.00	14	YEP	1.25	0.95	6,100	79.00	Columnaris	0.10	0.22	3.08	0.02
no	na	10.00	14	BYB	11.00	137.58	24,446	70.00	Columnaris	0.10	0.22	3.08	10.36
yes	na	10	14	SMB	1.43	0.60	85,727	78.00	Columnaris	0.10	0.22	3.08	0.16
yes	na	10	14	SXW	1.50	1.00	28,000	76.00	Columnaris	0.10	0.22	3.08	0.09
yes	na	10	14	SXW	1.50	0.73	10,205	75.00	Columnaris	0.10	0.22	3.08	0.02
yes	na	10	14	YEP	1.50	1.80	75,432	73.00	Columnaris	0.10	0.22	3.08	0.42
yes	na	10	14	YEP	1.50	1.80	29,616	73.00	Columnaris	0.10	0.22	3.08	0.16
yes	na	10	14	SMB	1.50	0.5	91,555	80.7	Columnaris	0.10	0.22	3.08	0.14
yes	na	10	14	RBT	1.55	0.76	158,850	59.00	Columnaris	0.10	0.22	3.08	0.37
yes	na	10	14	YEP	1.70	0.80	330,766	71.00	Columnaris	0.10	0.22	3.08	0.82
yes	na	10	14	YEP	1.70	0.91	173,034	73.00	Columnaris	0.10	0.22	3.08	0.48
yes	na	10	14	RBT	1.72	1.00	327,455	59.00	Columnaris	0.10	0.22	3.08	1.01
yes	na	10	14	SXW	1.80	1.32	38,272	83.00	Columnaris	0.10	0.22	3.08	0.16
yes	na	10.00	14	YEP	2.10	1.60	24,232	73.00	Columnaris	0.10	0.22	3.08	0.12
yes	na	10	14	STT	2.30	2.10	163,000	61.00	Columnaris	0.10	0.22	3.08	1.05
yes	na	10	14	SCS	4.70	11.51	768,654	60.00	Columnaris	0.10	0.22	3.08	27.25
yes	na	10	14	SCS	5.20	19	212,400	58.4	Columnaris	0.10	0.22	3.08	12.43
yes	na	10.00	14	YEP	6.00	47.70	37,678	71.00	Columnaris	0.10	0.22	3.08	5.54
yes	na	10.00	14	YEP	8.90	127.10	10,220	71.00	Columnaris	0.10	0.22	3.08	4.00
inconclusive	na	10	14	RBT	0.85	0.11	387,310	51.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.13
inconclusive	na	10	14	APT	0.85	0.12	27,328	52.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.01
inconclusive	na	10	14	APT	0.85	0.12	22,319	52.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.01
inconclusive	na	10	14	APT	0.85	0.12	15,425	52.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.01
inconclusive	na	10	14	BKT	0.85	0.11	151,816	52.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.05
inconclusive	na	10	14	RBT	0.85	0.11	305,200	51.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.10
inconclusive	na	10	14	BKT	0.85	0.11	88,100	52.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.03

**INAD 9332 trials
OTC medicated feed**

Treatment successfull	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
inconclusive	na	10	14	RBT	0.85	0.11	21,600	51.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.01
inconclusive	na	10	14	RBT	0.85	0.11	105,600	51.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.04
inconclusive	na	10	14	RBT	0.85	0.11	272,884	52.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.09
inconclusive	na	10	14	APT	0.85	0.12	47,936	52.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.02
inconclusive	na	10	14	APT	0.85	0.12	18,540	52.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.01
inconclusive	na	10	14	APT	0.85	0.12	29,300	52.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.01
inconclusive	na	10	14	APT	0.85	0.12	62,472	52.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.02
inconclusive	na	10	14	APT	0.85	0.12	6,024	52.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.00
inconclusive	na	10	14	APT	0.85	0.12	72,920	52.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.03
inconclusive	na	10	14	RBT	0.91	0.17	203,274	52.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.11
inconclusive	na	10	14	RBT	0.91	0.17	235,164	52.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.12
inconclusive	na	10.00	14	WHS	12.00	252.22	200	70.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.16
inconclusive	na	10.00	14	WHS	12.00	150.00	450	68.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.21
no	na	10	14	WHS	1.00	0.23	4,500	68	General Systemic Bacterial Infection	0.10	0.22	3.08	0.00
yes	na	10.00	14	WHS	10.00	129.71	450	70.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.18
yes	na	10.00	14	WHS	11.00	110.00	350	68	General Systemic Bacterial Infection	0.10	0.22	3.08	0.12
yes	na	10.00	14	WHS	12.00	125.00	250	68.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.10
yes	na	10.00	14	WHS	12.00	150.00	600	68.00	General Systemic Bacterial Infection	0.10	0.22	3.08	0.28
yes	na	10.00	14	CCF	23.00	3,252.00	49	78.40	General Systemic Bacterial Infection	0.10	0.22	3.08	0.49
no	na	10	14	WSB	1.00	0.23	33,791	58.658	Gram Negative Bacteria	0.10	0.22	3.08	0.02
yes	na	10	14	WSB	1.50	0.5	17,400	64.4	Gram Negative Bacteria	0.10	0.22	3.08	0.03
yes	na	10	14	SXW	1.25	1.40	100,550	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	0.43
yes	na	10	14	SXW	1.25	1.40	257,350	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	1.11
yes	na	10	14	SXW	1.25	1.40	203,998	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	0.88
yes	na	10	14	SXW	1.25	1.00	354,864	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	1.09
yes	na	10	14	SXW	1.25	1.00	295,652	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	0.91

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	10	14	SXW	1.25	1.00	266,825	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	0.82
yes	na	10	14	SXW	1.25	1.00	184,350	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	0.57
yes	na	10	14	SXW	1.25	1.40	2,201,753	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	9.49
yes	na	10	14	SXW	1.25	1.40	303,240	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	1.31
yes	na	10	14	SXW	1.25	1.40	265,669	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	1.15
yes	na	10	14	SXW	1.25	1.40	126,014	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	0.54
yes	na	10	14	SXW	1.25	1.40	385,958	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	1.66
yes	na	10	14	SXW	1.25	1.40	165,575	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	0.71
yes	na	10	14	SXW	1.25	1.40	335,380	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	1.45
yes	na	10	14	SXW	1.25	1.40	388,335	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	1.67
yes	na	10	14	SXW	2.00	1.30	400,000	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	1.60
yes	na	10	14	SXW	2.00	1.30	313,290	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	1.25
yes	na	10	14	SXW	2.00	1.30	126,900	77.00	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	0.51
yes	na	10	14	SXW	3.00	1.51	216,410	78.80	Gram Negative Bacterial Enteritis	0.10	0.22	3.08	1.01
inconclusive	na	10.00	14	SXW	9.00	216.00	101,614	78.00	Gram Negative Bacterial Septicemia	0.10	0.22	3.08	67.60
yes	na	10.00	14	SXW	6.00	128.00	39,580	71.00	Gram Negative Bacterial Septicemia	0.10	0.22	3.08	15.60
yes	na	10.00	14	SXW	6.00	128.00	66,131	71.00	Gram Negative Bacterial Septicemia	0.10	0.22	3.08	26.07
yes	na	10.00	14	SXW	6.00	128.00	62,801	71.00	Gram Negative Bacterial Septicemia	0.10	0.22	3.08	24.76
inconclusive	na	10.00	14	SXW	10.50	302.67	48,410	69.80	Gram Negative Septicemia	0.10	0.22	3.08	45.13
no	na	10.00	14	SXW	9.00	709.38	51,604	79.16	Gram Negative Septicemia	0.10	0.22	3.08	112.75
no	na	10.00	14	SXW	9.00	677.61	7,232	76.10	Gram Negative Septicemia	0.10	0.22	3.08	15.09
yes	na	10.00	14	SXW	9.00	677.61	6,962	76.10	Gram Negative Septicemia	0.10	0.22	3.08	14.53
yes	na	10.00	14	SXW	9.00	709.38	5,764	79.16	Gram Negative Septicemia	0.10	0.22	3.08	12.59
yes	na	10.00	14	SXW	9.00	677.61	20,580	76.10	Gram Negative Septicemia	0.10	0.22	3.08	42.95

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	10.00	14	SXW	10.50	302.67	22,936	69.80	Gram Negative Septicemia	0.10	0.22	3.08	21.38
yes	na	10.00	14	RBT	9.70	168.15	150,000	51.00	pseudomonas & A. Hydrophila	0.10	0.22	3.08	77.68
inconclusive	na	10.00	14	TIA	11.39	302.67	38,000	75.20	Streptococcus	0.10	0.22	3.08	35.42
yes	na	10.00	14	TIA	9.97	227.00	22,500	78.80	Streptococcus	0.10	0.22	3.08	15.73
yes	na	10.00	14	TIA	11.39	302.67	38,000	80.60	Streptococcus	0.10	0.22	3.08	35.42
inconclusive	na	10.00	14	TIA	8.90	143.00	33,000	80.60	Streptococcus	0.10	0.22	3.08	14.53
inconclusive	na	10.00	14	TIA	11.50	310.00	16,700	80.60	Streptococcus	0.10	0.22	3.08	15.95
no	na	10.00	14	TIA	10.30	225.00	25,400	77.00	Streptococcus	0.10	0.22	3.08	17.60
no	na	10.00	14	TIA	10.70	250.00	13,614	80.60	Streptococcus	0.10	0.22	3.08	10.48
no	na	10.00	14	TIA	11.40	300.00	10,100	82.40	Streptococcus	0.10	0.22	3.08	9.33
yes	na	10.00	14	TIA	5.90	41.00	228,000	77.00	Streptococcus	0.10	0.22	3.08	28.79
yes	na	10	14	TIA	6.00	44.00	19,400	76.30	Streptococcus	0.10	0.22	3.08	2.63
yes	na	10.00	14	TIA	8.90	145.00	12,579	77.00	Streptococcus	0.10	0.22	3.08	5.62
yes	na	10.00	14	TIA	10.20	220.00	23,000	77.00	Streptococcus	0.10	0.22	3.08	15.58
yes	na	10.00	14	TIA	10.30	227.00	22,300	74.30	Streptococcus	0.10	0.22	3.08	15.59
yes	na	10.00	14	TIA	10.40	230.00	25,600	80.60	Streptococcus	0.10	0.22	3.08	18.14
yes	na	10.00	14	TIA	11.40	300.00	25,000	78.80	Streptococcus	0.10	0.22	3.08	23.10
yes	na	10.00	14	TIA	11.80	340.00	25,700	78.80	Streptococcus	0.10	0.22	3.08	26.91
yes	na	10	14	BKT	1.52	0.54	120,000	52.00	Systemic Bacterial Infection	0.10	0.22	3.08	0.20
yes	na	10	14	CAB	3.00	5.00	1,000	60.00	Systemic Bacterial Infection	0.10	0.22	3.08	0.02
inconclusive	na	10	14	BNT	0.85	0.11	76,800	52.00	Systemic Flavobacteriosis	0.10	0.22	3.08	0.03
inconclusive	na	10.00	14	ABL	1.00	1.00	8,175	60.00	Withering Syndrome	0.10	0.22	3.08	0.03
inconclusive	na	10.00	14	ABL	1.00	1.00	16,996	60.00	Withering Syndrome	0.10	0.22	3.08	0.05
inconclusive	na	10.00	14	ABL	1.00	1.00	2,319	60.00	Withering Syndrome	0.10	0.22	3.08	0.01
no	na	10	14	ABL	1.00	1.00	9,583	60.00	Withering Syndrome	0.10	0.22	3.08	0.03
yes	na	10.00	14	ABL	2.20	27.00	521	59.80	Withering Syndrome	0.10	0.22	3.08	0.04
yes	na	10	14	ABL	2.87	7.00	65,200	60.70	Withering Syndrome	0.10	0.22	3.08	1.41
yes	na	10	14	ABL	2.90	7	30,000	53.1	Withering Syndrome	0.10	0.22	3.08	0.65
yes	na	10.00	14	ABL	3.00	69.00	16,500	55.80	Withering Syndrome	0.10	0.22	3.08	3.51
yes	na	10	14	ABL	3.00	75.00	18,515	60.00	Withering Syndrome	0.10	0.22	3.08	4.28
yes	na	10	14	ABL	3.00	76.00	33,000	60.30	Withering Syndrome	0.10	0.22	3.08	7.72
yes	na	10	14	ABL	3.20	86.00	85,600	52.00	Withering Syndrome	0.10	0.22	3.08	22.67
inconclusive	na	12.80	11	RBT	4.50	18.45	297,000	59.00	Columnaris	0.13	0.28	3.10	16.97
yes	na	4.99	29	YEP	6.40	53.90	19,654	71.00	Columnaris	0.05	0.11	3.18	3.37
inconclusive	na	10.6	14	APT	0.85	0.12	29,392	52.00	General Systemic Bacterial Infection	0.11	0.23	3.26	0.01

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	10	15	RBT	1.40	0.51	65,000	54.00	Bacterial Coldwater Disease	0.10	0.22	3.30	0.11
yes	na	10	15	CKS	1.70	0.60	478,429	41.70	Bacterial Coldwater Disease	0.10	0.22	3.30	0.95
yes	na	10.00	15	STT	2.13	1.55	203,547	59.00	Bacterial Coldwater Disease	0.10	0.22	3.30	1.04
yes	na	10.00	15	RBT	2.28	2.42	108,315	59.00	Bacterial Coldwater Disease	0.10	0.22	3.30	0.87
yes	na	10	15	RBT	2.30	2.23	235,002	50.00	Bacterial Coldwater Disease	0.10	0.22	3.30	1.73
inconclusive	na	10	15	NOP	4.50	15.00	6,500	65.00	Columnaris	0.10	0.22	3.30	0.32
yes	na	10	15	SMB	1.37	0.53	159,583	74.00	Columnaris	0.10	0.22	3.30	0.28
yes	na	10.00	15	BLG	6.00	66.00	12,200	82.00	Columnaris	0.10	0.22	3.30	2.66
inconclusive	na	10	15	BNT	0.85	0.11	82,000	52.00	General Systemic Bacterial Infection	0.10	0.22	3.30	0.03
inconclusive	na	10	15	APT	0.85	0.12	13,369	52.00	General Systemic Bacterial Infection	0.10	0.22	3.30	0.01
yes	na	10.00	15	WHS	12.00	125.00	500	68.00	General Systemic Bacterial Infection	0.10	0.22	3.30	0.21
yes	na	10.00	15	SXW	9.00	709.38	46,340	79.16	Gram Negative Septicemia	0.10	0.22	3.30	108.48
yes	na	10	15	APT	1.39	0.54	117,600	52.00	Systemic Bacterial Infection	0.10	0.22	3.30	0.21
inconclusive	na	10.00	15	ABL	1.00	1.00	10,626	60.00	Withering Syndrome	0.10	0.22	3.30	0.04
yes	na	10.8	14	RBT	1.26	0.37	205,000	54.00	Bacterial Coldwater Disease	0.11	0.24	3.33	0.25
yes	na	11.2	14	STT	1.40	0.59	100,750	59.00	Columnaris	0.11	0.25	3.45	0.21
yes	na	11.4	14	RBT	1.52	0.68	80,423	59.00	Columnaris	0.11	0.25	3.51	0.19
yes	na	10.00	16	STT	10.00	112.00	91,500	40.00	Bacterial Coldwater Disease	0.10	0.22	3.52	36.07
yes	na	10.00	16	TIA	11.80	340.00	27,700	78.80	Streptococcus	0.10	0.22	3.52	33.15
inconclusive	na	10.7	15	TIA	7.90	100.89	23,000	77.00	Streptococcus	0.11	0.24	3.53	8.19
yes	na	11.6	14	CUT	1.40	0.43	95,225	48.10	Bacterial Coldwater Disease	0.12	0.26	3.57	0.15
yes	na	11.6	14	CUT	1.45	0.49	75,000	52.00	Bacterial Coldwater Disease	0.12	0.26	3.57	0.13
inconclusive	na	15.2	11	HAL	0.70	0.78	2,675	62.10	Epitheliocystis	0.15	0.33	3.68	0.01
yes	na	12	14	SXW	1.25	1.40	119,009	77.00	Gram Negative Bacterial Enteritis	0.12	0.26	3.70	0.62
yes	na	12.00	14	TIA	12.50	400.00	24,000	78.80	Streptococcus	0.12	0.26	3.70	35.48
yes	na	12.30	14	WHS	12.00	125.00	500	68.00	General Systemic Bacterial Infection	0.12	0.27	3.79	0.24
yes	na	11.8	15	SXW	1.25	1.40	217,889	77.00	Gram Negative Bacterial Enteritis	0.12	0.26	3.89	1.19
yes	na	12.80	14	RBT	2.26	2.1	53,700	54	Bacterial Coldwater Disease	0.13	0.28	3.94	0.44
yes	na	12.8	14	SXW	1.25	1.00	299,600	77.00	Gram Negative Bacterial Enteritis	0.13	0.28	3.94	1.18
yes	na	14	14	RBT	7.50	82.5	365,000	49	Bacterial Coldwater Disease	0.14	0.31	4.31	129.85
yes	na	14	14	RBT	7.50	82.5	315,000	55	Columnaris	0.14	0.31	4.31	112.06

**INAD 9332 trials
OTC medicated feed**

Treatment successful	Reason for inconclusive or unsuccessful	Dose	Number of treatment days	Species	Fish size (in)	Fish weight (gms)	Total number of treated fish	Temp	Disease	grams of OTC per lb of fish per day	grams of OTC per kg of fish per day	total grams of OTC per kg of fish for entire treatment	total amount of OTC used in trial (kg)
yes	na	14	14	TIA	7.61	90.80	16,000	80.60	Streptococcus	0.14	0.31	4.31	6.26
yes	na	19.62	10	RBT	1.60	0.86	423,999	48.00	Bacterial Coldwater Disease	0.20	0.43	4.32	1.57
no	na	10	21	CUT	1.19	0.27	94,000	52.00	Bacterial Coldwater Disease	0.10	0.22	4.62	0.12
yes	na	15.6	14	CUT	1.25	0.3	6,600	57	Bacterial Coldwater Disease	0.16	0.34	4.80	0.01
no	na	10	22	CUT	1.20	0.27	66,000	52.00	Bacterial Coldwater Disease	0.10	0.22	4.84	0.09
yes	na	19.00	14	WHS	12.00	125.00	500	68.00	General Systemic Bacterial Infection	0.19	0.42	5.85	0.37
yes	na	9.6	28	RBT	1.39	0.55	235,673	59.00	Bacterial Coldwater Disease	0.10	0.21	5.91	0.77
yes	na	20.00	14	WHS	12.00	125.00	250	68.00	General Systemic Bacterial Infection	0.20	0.44	6.16	0.19
yes	na	27.50	14	TIA	11.30	294.00	28,800	75.20	Streptococcus	0.28	0.61	8.47	71.72
yes	na	28.80	14	TIA	11.30	295.00	10,900	77.00	Streptococcus	0.29	0.63	8.87	28.52
yes	na	33.80	14	TIA	11.39	302.67	18,600	82.40	Streptococcus	0.34	0.74	10.41	58.61
yes	na	43.50	14	WHS	12.00	125.00	225	68.00	General Systemic Bacterial Infection	0.44	0.96	13.40	0.38
inconclusive	na	46.00	14	ABL	1.00	1.00	5,505	60.00	Withering Syndrome	0.46	1.01	14.17	0.08
inconclusive	na	46.00	14	ABL	1.00	1.00	6,076	60.00	Withering Syndrome	0.46	1.01	14.17	0.09
inconclusive	na	46.00	14	ABL	1.00	1.00	7,148	60.00	Withering Syndrome	0.46	1.01	14.17	0.10
yes	na	54.00	14	TIA	11.39	302.67	15,500	80.60	Streptococcus	0.54	1.19	16.63	78.03
total number of fish treated therapeutically =							176,162,053	total OTC used for these therapeutic trials (kg) =					3801.82
% of all OTC treated fish =							90.77	% of all OTC used for all conditions =					96.21