

Material	Tests Without Metabolic Activation				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
.alpha.-Chaconine	-	-	-	-	-
.alpha.-Solanine	-	-	-	-	-
.beta.-Aminopropionitrile	+	+	+	+	+
.beta.1-Chaconine	+	-	-	E	-
.beta.2-Chaconine	+	-	-	E	-
.beta.2-Solanine	-	-	-	-	-
.gamma.-Chaconine	-	-	-	-	-
.gamma.-Solanine// .beta.-D-Galactopyranoside, (3.beta.)-solanid-5-enyl	-	-	-	-	-
1-Heptyn-3-ol	+	-			
1-Methylxanthine	+	-	-	E	-
1-Octyn-3-ol	-	-			
13-cis-Retinoic acid	+	+	-	E	E
2,2,2-Trichloroethanol// Trichloroethyl alcohol	+	+	-	E	E
2,4-D// 2,4-dichlorophenoxyacetic acid	-	-	-	-	-
2-Acetylamino fluorene// 2-AAF// 2-Acetamidofluorene// N-2-Fluorenylacetamide	+	+			
2-Butyn-1-ol	+	+			
2-Butyne-1,4-diol	+	+			

Material	Tests With Metabolic Activation				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
.alpha.-Chaconine					
.alpha.-Solanine	-	-	-	-	-
.beta.-Aminopropionitrile					
.beta.1-Chaconine					
.beta.2-Chaconine					
.beta.2-Solanine					
.gamma.-Chaconine					
.gamma.-Solanine// .beta.-D-Galactopyranoside, (3.beta.)-solanid-5-enyl					
1-Heptyn-3-ol					
1-Methylxanthine	+	-	-	E	-
1-Octyn-3-ol					
13-cis-Retinoic acid					
2,2,2-Trichloroethanol// Trichloroethyl alcohol					
2,4-D// 2,4-dichlorophenoxyacetic acid					
2-Acetylamino fluorene// 2-AAF// 2-Acetamidofluorene// N-2-Fluorenylacetamide	+	+			
2-Butyn-1-ol					
2-Butyne-1,4-diol					

Material	Combined Results (With and Without Metabolic Activation)				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
.alpha.-Chaconine	-	-	-	-	-
.alpha.-Solanine	-	-	-	-	-
.beta.-Aminopropionitrile	+	+	+	+	+
.beta.1-Chaconine	+	-	-	E	-
.beta.2-Chaconine	+	-	-	E	-
.beta.2-Solanine	-	-	-	-	-
.gamma.-Chaconine	-	-	-	-	-
.gamma.-Solanine// .beta.-D-Galactopyranoside, (3.beta.)-solanid-5-enyl	-	-	-	-	-
1-Heptyn-3-ol	+	-			
1-Methylxanthine	+	-	-	E	-
1-Octyn-3-ol	-	-			
13-cis-Retinoic acid	+	+	-	E	E
2,2,2-Trichloroethanol// Trichloroethyl alcohol	+	+	-	E	E
2,4-D// 2,4-dichlorophenoxyacetic acid	-	-	-	-	-
2-Acetylamino fluorene// 2-AAF// 2-Acetamidofluorene// N-2-Fluorenylacetamide	+	+			
2-Butyn-1-ol	+	+			
2-Butyne-1,4-diol	+	+			

Material	Tests Without Metabolic Activation				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
2-Methyl-3-butyn-2-ol	+	-			
2-Propyn-1-ol	+	+			
3-Butyn-1-ol	+	-			
3-Butyn-2-ol	-	-			
3-Methyl-1-pentyn-2-ol	+	-			
3-Methylxanthine	+	-	-	E	-
4-Bromobenzene	+	+	+	+	+
4-Chlorobenzoic acid hydrazide	+	+			
4-Hydroxybenzoic acid hydrazide	+	+			
4-Hydroxycoumarin	-	-	-	-	-
4-Toluic acid hydrazide	+	+			
5-Azacytidine// Azacitidine// 4-Amino-1- .beta.-D-ribofuranosyl-1,3,5-triazin-2(1H)- one	+	+	+	+	+
5-Fluorouracil	+	+	+	+	+
6-Aminonicotinamide// 6-Amino-3- pyridinecarboxamide	+	+	-	E	E
7-Hydroxycoumarin	+	-	-	E	-
Acetaminophen// 4,prime.- Hydroxyacetanilide// N-(4- Hydroxyphenyl)acetamide// Paracetamol	-	-	-	-	-
Acetone// 2-Propanone// Dimethyl ketone	+	-	-	E	-

Material	Tests With Metabolic Activation				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
2-Methyl-3-butyn-2-ol					
2-Propyn-1-ol					
3-Butyn-1-ol					
3-Butyn-2-ol					
3-Methyl-1-pentyn-2-ol					
3-Methylxanthine	+	-	-	E	-
4-Bromobenzene	-	-	-	-	-
4-Chlorobenzoic acid hydrazide					
4-Hydroxybenzoic acid hydrazide					
4-Hydroxycoumarin	+	-	+	+	E
4-Toluic acid hydrazide					
5-Azacytidine// Azacitidine// 4-Amino-1- .beta.-D-ribofuranosyl-1,3,5-triazin-2(1H)- one					
5-Fluorouracil					
6-Aminonicotinamide// 6-Amino-3- pyridinecarboxamide					
7-Hydroxycoumarin	+	-	-	E	-
Acetaminophen// 4,prime.- Hydroxyacetanilide// N-(4- Hydroxyphenyl)acetamide// Paracetamol	+	-	-	E	-
Acetone// 2-Propanone// Dimethyl ketone					

Material	Combined Results (With and Without Metabolic Activation)				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
2-Methyl-3-butyn-2-ol	+	-			
2-Propyn-1-ol	+	+			
3-Butyn-1-ol	+	-			
3-Butyn-2-ol	-	-			
3-Methyl-1-pentyn-2-ol	+	-			
3-Methylxanthine	+	-	-	E	-
4-Bromobenzene	+	+	+	+	+
4-Chlorobenzoic acid hydrazide	+	+			
4-Hydroxybenzoic acid hydrazide	+	+			
4-Hydroxycoumarin	+	-	+	+	E
4-Toluic acid hydrazide	+	+			
5-Azacytidine// Azacitidine// 4-Amino-1- .beta.-D-ribofuranosyl-1,3,5-triazin-2(1H)- one	+	+	+	+	+
5-Fluorouracil	+	+	+	+	+
6-Aminonicotinamide// 6-Amino-3- pyridinecarboxamide	+	+	-	E	E
7-Hydroxycoumarin	+	-	-	E	-
Acetaminophen// 4,prime.- Hydroxyacetanilide// N-(4- Hydroxyphenyl)acetamide// Paracetamol	+	-	-	E	-
Acetone// 2-Propanone// Dimethyl ketone	+	-	-	E	-

Material	Tests Without Metabolic Activation				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Acetylhydrazide; Acetic acid hydrazide; Monoacetyl hydrazine	+	+	+	+	+
Acrylamide// 2-Propenamide	+	+	+	+	+
Actinomycin D// Dactinomycin// Cosmegen (Merck & Co.)	-	-	-	-	-
Aldoxycarb//aldicarb sulfone//sulfocarb//2- methyl-2-(methylsulfonyl)propanol O- ((methylamino)carbonyl) oxime	-	-	-	-	-
Amaranth// FD&C Red No. 2	+	+	-	E	E
Aminobenzoic acid hydrazide	+	+			
Ascorbic acid// L-Ascorbic acid// Vitamin C	+	-	-	E	-
Aspartame// asp-phe methyl ester	-	-	-	-	-
Atrazine	+	+	+	+	+
Benzo[a]pyrene	-	-			
Benzoyl Hydrazine	+	+			
Bisphenol A//4,4'-(1-methylpropylidene) bisphenol//4,4'-isopropylidenediphenol	-	-	-	-	-
Boric Acid	+	-	+	+	E
Cadmium chloride	+	+	-	E	E
Caffeine	+		+	+	
Catechol	+	+	-	E	E
Coal-derived fuel oil blend (CRM 1)	+	-			

Material	Tests With Metabolic Activation				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Acetylhydrazide; Acetic acid hydrazide; Monoacetyl hydrazine	+	+	+	+	+
Acrylamide// 2-Propenamide	+	+	-	E	E
Actinomycin D// Dactinomycin// Cosmegen (Merck & Co.)					
Aldoxycarb//aldicarb sulfone//sulfocarb//2- methyl-2-(methylsulfonyl)propanol O- ((methylamino)carbonyl) oxime					
Amaranth// FD&C Red No. 2					
Aminobenzoic acid hydrazide					
Ascorbic acid// L-Ascorbic acid// Vitamin C					
Aspartame// asp-phe methyl ester					
Atrazine					
Benzo[a]pyrene	+	+			
Benzoyl Hydrazine					
Bisphenol A//4,4'-(1-methylpropylidene) bisphenol//4,4'-isopropylidenediphenol					
Boric Acid	+	-	-	E	-
Cadmium chloride					
Caffeine	+	-	-	E	-
Catechol					
Coal-derived fuel oil blend (CRM 1)					

Material	Combined Results (With and Without Metabolic Activation)				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Acetylhydrazide; Acetic acid hydrazide; Monoacetyl hydrazine	+	+	+	+	+
Acrylamide// 2-Propenamide	+	+	+	+	+
Actinomycin D// Dactinomycin// Cosmegen (Merck & Co.)	-	-	-	-	-
Aldoxycarb//aldicarb sulfone//sulfocarb//2- methyl-2-(methylsulfonyl)propanol O- ((methylamino)carbonyl) oxime	-	-	-	-	-
Amaranth// FD&C Red No. 2	+	+	-	E	E
Aminobenzoic acid hydrazide	+	+			
Ascorbic acid// L-Ascorbic acid// Vitamin C	+	-	-	E	-
Aspartame// asp-phe methyl ester	-	-	-	-	-
Atrazine	+	+	+	+	+
Benzo[a]pyrene	+	+			
Benzoyl Hydrazine	+	+			
Bisphenol A//4,4'-(1-methylpropylidene) bisphenol//4,4'-isopropylidenediphenol	-	-	-	-	-
Boric Acid	+	-	+	+	E
Cadmium chloride	+	+	-	E	E
Caffeine	+	-	+	+	E
Catechol	+	+	-	E	E
Coal-derived fuel oil blend (CRM 1)	+	-			

Material	Tests Without Metabolic Activation				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Cobalt chloride// Cobaltous chloride	+	+			
Copper (1)	-	-	-	-	-
Copper (2)	-	-	-	-	-
Copper chloride// Cupric chloride	+	+	-	E	E
Copper sulfate		-	-		-
Cotinine	+	+	+	+	+
Coumarin	+	+	+	+	+
Cycloheximide	-	-	-	-	-
Cyclophosphamide	-	-	-	-	-
Cytochalasin D	+	+			
Cytosine arabinoside// Cytarabine	+	+	+	+	+
Desisopropyl atrazine	+	+	-	E	E
Diazepam// Valium// 7-Chloro-1-methyl-5-phenyl-3H-1,4-benzodiazepin-2(1H)-one	+	-			
Dichloroacetate	-	-	-	-	-
Dichloroacetic acid	-	-	-	-	-
Diethylene glycol	+	-	-	E	-
Dimethyl sulfoxide// DMSO	-	-	-	-	-
Diphenhydramine hydrochloride// Benadryl [registered]	+	+	+	+	+
Diphenylamine//N-phenylbenzeneamine	+	-	-	E	-

Material	Tests With Metabolic Activation				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Cobalt chloride// Cobaltous chloride					
Copper (1)					
Copper (2)					
Copper chloride// Cupric chloride					
Copper sulfate					
Cotinine					
Coumarin					
Cycloheximide					
Cyclophosphamide	+		+	+	
Cytochalasin D	-	-			
Cytosine arabinoside// Cytarabine					
Desisopropyl atrazine					
Diazepam// Valium// 7-Chloro-1-methyl-5-phenyl-3H-1,4-benzodiazepin-2(1H)-one					
Dichloroacetate	+	-	-	E	-
Dichloroacetic acid					
Diethylene glycol	+	-	-	E	-
Dimethyl sulfoxide// DMSO					
Diphenhydramine hydrochloride// Benadryl [registered]					
Diphenylamine//N-phenylbenzeneamine					

Material	Combined Results (With and Without Metabolic Activation)				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Cobalt chloride// Cobaltous chloride	+	+			
Copper (1)	-	-	-	-	-
Copper (2)	-	-	-	-	-
Copper chloride// Cupric chloride	+	+	-	E	E
Copper sulfate		-	-		-
Cotinine	+	+	+	+	+
Coumarin	+	+	+	+	+
Cycloheximide	-	-	-	-	-
Cyclophosphamide	+	-	+	+	E
Cytochalasin D	+	+			
Cytosine arabinoside// Cytarabine	+	+	+	+	+
Desisopropyl atrazine	+	+	-	E	E
Diazepam// Valium// 7-Chloro-1-methyl-5-phenyl-3H-1,4-benzodiazepin-2(1H)-one	+	-			
Dichloroacetate	+	-	-	E	-
Dichloroacetic acid	-	-	-	-	-
Diethylene glycol	+	-	-	E	-
Dimethyl sulfoxide// DMSO	-	-	-	-	-
Diphenhydramine hydrochloride// Benadryl [registered]	+	+	+	+	+
Diphenylamine//N-phenylbenzeneamine	+	-	-	E	-

Material	Tests Without Metabolic Activation				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Doxylamine succinate	+	+	+	+	+
Ethanol (L)	-	-	-	-	-
Ethidium bromide	-	-	+	E	E
Ethyl carbazate	+	+			
Ethylene glycol	+	-	-	E	-
Formamide	-	-			
Furazolidone// N-(5-Nitro-2-furfurylidene)-3-amino-2-oxazolidone	+	-	-	E	-
Gentisic Acid	+	+			
Glycerol formal	-	-			
Glycerol// Glycerin// Trihydroxypropane	-	-	-	-	-
Guthion	+	-			
Hydrazine	+	+	+	+	+
Hydroxyurea	+	+	+	+	+
Isoniazid// Isonicotinic acid hydrazide	+	+	+	+	+
Isonicotinic acid// Isonicotinic acid-2-isopropylhydrazide// 1-Methyl-formylhydrazine	+	-	-	E	-
Maneb//[1,2-ethanediybis(carbamodithioato)]-(2-))manganese//manganous ethylenebis[dithiocarbamate]//Dithane//M-22//Manex//Trimangol	+	+	+	+	+

Material	Tests With Metabolic Activation				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Doxylamine succinate	+	+			
Ethanol (L)					
Ethidium bromide					
Ethyl carbazate					
Ethylene glycol	+	-	-	E	-
Formamide					
Furazolidone// N-(5-Nitro-2-furfurylidene)-3-amino-2-oxazolidone					
Gentisic Acid					
Glycerol formal					
Glycerol// Glycerin// Trihydroxypropane	+	-	-	E	-
Guthion					
Hydrazine	+	+	-	E	E
Hydroxyurea					
Isoniazid// Isonicotinic acid hydrazide	+	+	+	+	+
Isonicotinic acid// Isonicotinic acid-2-isopropylhydrazide// 1-Methyl-formylhydrazine	+	-	-	E	-
Maneb//[1,2-ethanediylbis(carbamodithioato)]-(2-))manganese//manganous ethylenebis[dithiocarbamate]//Dithane//M-22//Manex//Trimangol					

Material	Combined Results (With and Without Metabolic Activation)				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Doxylamine succinate	+	+	+	+	+
Ethanol (L)	-	-	-	-	-
Ethidium bromide	-	-	+	E	E
Ethyl carbazate	+	+			
Ethylene glycol	+	-	-	E	-
Formamide	-	-			
Furazolidone// N-(5-Nitro-2-furfurylidene)-3-amino-2-oxazolidone	+	-	-	E	-
Gentisic Acid	+	+			
Glycerol formal	-	-			
Glycerol// Glycerin// Trihydroxypropane	+	-	-	E	-
Guthion	+	-			
Hydrazine	+	+	+	+	+
Hydroxyurea	+	+	+	+	+
Isoniazid// Isonicotinic acid hydrazide	+	+	+	+	+
Isonicotinic acid// Isonicotinic acid-2-isopropylhydrazide// 1-Methyl-formylhydrazine	+	-	-	E	-
Maneb//[1,2-ethanediybis(carbamodithioato)]-(2-))manganese//manganous ethylenebis[dithiocarbamate]//Dithane//M-22//Manex//Trimangol	+	+	+	+	+

Material	Tests Without Metabolic Activation				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Methotrexate [(+) amethopterin]	+	+	+	+	+
Methylcarbazate	+	+			
Methylmercury chloride	+	+	-	E	E
Monosodium glutamate	+	-	-	E	-
N-Ethyl-N-nitrosourea// ENU	+	+			
N-Nitrosodimethylamine// Dimethylnitrosamine	-	-	-	-	-
Nickel chloride	+	+	+	+	+
Nickel chloride//nickel dichloride	+	+	+	+	+
Nicotine	+	+	+	+	+
Nitrioltriacetate	-	-	-	-	-
Nitrobenzoic acid hydrazide	+	+			
Oxalic acid dihydrate	-	-	-	-	-
Pentachlorophenol (1)// Penta// PCP	+	+	+	+	+
Pentachlorophenol (2)//Penta//PCP	+	+	+	+	+
Pentachlorophenol// Penta// PCP	+	+	+	+	+
Permethrin//3-(2,2-dichloroethenyl)-2,2- dimethylcyclopropanecarboxylic acid (3- phenoxyphenyl)methyl ester	+	+	+	+	+
Phenytoin// Dilantin [registered]// 5,5- Diphenylhydantoin	+	-			
Phthalic acid	-	-	-	-	-

Material	Tests With Metabolic Activation				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Methotrexate [(+) amethopterin]					
Methylcarbazate					
Methylmercury chloride					
Monosodium glutamate					
N-Ethyl-N-nitrosourea// ENU	+	+			
N-Nitrosodimethylamine// Dimethylnitrosamine					
Nickel chloride					
Nickel chloride//nickel dichloride					
Nicotine	+	+			
Nitilotriacetate					
Nitrobenzoic acid hydrazide					
Oxalic acid dihydrate					
Pentachlorophenol (1)// Penta// PCP					
Pentachlorophenol (2)//Penta//PCP					
Pentachlorophenol// Penta// PCP					
Permethrin//3-(2,2-dichloroethenyl)-2,2- dimethylcyclopropanecarboxylic acid (3- phenoxyphenyl)methyl ester					
Phenytoin// Dilantin [registered]// 5,5- Diphenylhydantoin	+	-			
Phthalic acid	-	-	-	-	-

Material	Combined Results (With and Without Metabolic Activation)				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Methotrexate [(+) amethopterin]	+	+	+	+	+
Methylcarbazate	+	+			
Methylmercury chloride	+	+	-	E	E
Monosodium glutamate	+	-	-	E	-
N-Ethyl-N-nitrosourea// ENU	+	+			
N-Nitrosodimethylamine// Dimethylnitrosamine	-	-	-	-	-
Nickel chloride	+	+	+	+	+
Nickel chloride//nickel dichloride	+	+	+	+	+
Nicotine	+	+	+	+	+
Nitrioltriacetate	-	-	-	-	-
Nitrobenzoic acid hydrazide	+	+			
Oxalic acid dihydrate	-	-	-	-	-
Pentachlorophenol (1)// Penta// PCP	+	+	+	+	+
Pentachlorophenol (2)//Penta//PCP	+	+	+	+	+
Pentachlorophenol// Penta// PCP	+	+	+	+	+
Permethrin//3-(2,2-dichloroethenyl)-2,2- dimethylcyclopropanecarboxylic acid (3- phenoxyphenyl)methyl ester	+	+	+	+	+
Phenytoin// Dilantin [registered]// 5,5- Diphenylhydantoin	+	-			
Phthalic acid	-	-	-	-	-

Material	Tests Without Metabolic Activation				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Procabazine	+	-	-	E	-
Propylene glycol	+	-			
Propylthiourea	+	+	+	+	+
Pseudoephedrine [ephedrine-HCl]	+	-	-	E	-
Retinoic acid// all-trans-Retinoic acid// Tretinoin	+	+	+	+	+
Saccharin	-	-	-	-	-
Salicylaldehyde	+	-			
Salicylic Acid	+	-			
Serotonin	+	+	+	+	+
Sodium acetate	+	-	-	E	-
Sodium arsenate [dibasic heptahydrate]	+		-	E	
Sodium arsenite// Sodium meta-arsenite	-	-	-	-	-
Sodium bromate	+	+	+	+	+
Sodium cyclamate	-	-	-	-	-
Sodium iodoacetate	-	-	+	E	E
Sodium salicylate// 2-Hydroxybenzoic acid monosodium salt	+	-			
Sodium selenate	+	-	-	E	-
Solamargine	-	-			
Solasonine	-	-			

Material	Tests With Metabolic Activation				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Procarbazine					
Propylene glycol					
Propylthiourea					
Pseudoephedrine [ephedrine-HCl]					
Retinoic acid// all-trans-Retinoic acid// Tretinoin					
Saccharin					
Salicylaldehyde					
Salicylic Acid					
Serotonin					
Sodium acetate					
Sodium arsenate [dibasic heptahydrate]					
Sodium arsenite// Sodium meta-arsenite	-	-	-	-	-
Sodium bromate	+	-	-	E	-
Sodium cyclamate					
Sodium iodoacetate	-	-	-	-	-
Sodium salicylate// 2-Hydroxybenzoic acid monosodium salt					
Sodium selenate					
Solamargine					
Solasonine					

Material	Combined Results (With and Without Metabolic Activation)				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Procabazine	+	-	-	E	-
Propylene glycol	+	-			
Propylthiourea	+	+	+	+	+
Pseudoephedrine [ephedrine-HCl]	+	-	-	E	-
Retinoic acid// all-trans-Retinoic acid// Tretinoin	+	+	+	+	+
Saccharin	-	-	-	-	-
Salicylaldehyde	+	-			
Salicylic Acid	+	-			
Serotonin	+	+	+	+	+
Sodium acetate	+	-	-	E	-
Sodium arsenate [dibasic heptahydrate]	+	-	-	E	-
Sodium arsenite// Sodium meta-arsenite	-	-	-	-	-
Sodium bromate	+	+	+	+	+
Sodium cyclamate	-	-	-	-	-
Sodium iodoacetate	-	-	+	E	E
Sodium salicylate// 2-Hydroxybenzoic acid monosodium salt	+	-			
Sodium selenate	+	-	-	E	-
Solamargine	-	-			
Solasonine	-	-			

Material	Tests Without Metabolic Activation				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Theophylline	+	-	-	E	-
Tomatine	-	-			
Tribromoacetic acid	+	+	-	E	E
Trichloroacetic acid	+	-	-	E	-
Trichloroethylene	+	+	+	+	+
Triethylene glycol	-	-	-	-	-
Triethylene glycol dimethyl ether	+	+	+	+	+
Urethane// Urethan// Ethyl carbamate	+	+	+	+	+
Zinc (1)	+	+	+	+	+
Zinc (2)	+	+	+	+	+
Zinc chloride	+	+	-	E	E
Zinc sulfate heptahydrate	+	+	+	+	+
cis-3-Hexen-1-ol	+	-			
m-Hydroxydilantin	-	-			
p-Anisic acid hydrazide	+	+			
p-Hydroxydilantin	-	-			
t-Butylcarbazate	+	+			
trans-3-Hexen-1-ol	-	-			

Material	Tests With Metabolic Activation				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Theophylline	-	-	-	-	-
Tomatine					
Tribromoacetic acid	+	+	-	E	E
Trichloroacetic acid					
Trichloroethylene	+	+	+	+	+
Triethylene glycol					
Triethylene glycol dimethyl ether	+	+	+	+	+
Urethane// Urethan// Ethyl carbamate	+	+			
Zinc (1)					
Zinc (2)					
Zinc chloride					
Zinc sulfate heptahydrate					
cis-3-Hexen-1-ol					
m-Hydroxydilantin					
p-Anisic acid hydrazide					
p-Hydroxydilantin					
t-Butylcarbazate					
trans-3-Hexen-1-ol					

Material	Combined Results (With and Without Metabolic Activation)				
	TI>1.5	TI>3.0	MCIG/LC50 <0.3	TI>1.5 plus MCIG/LC50 <0.3	TI>3.0 plus MCIG/LC50 <0.3
Theophylline	+	-	-	E	-
Tomatine	-	-			
Tribromoacetic acid	+	+	-	E	E
Trichloroacetic acid	+	-	-	E	-
Trichloroethylene	+	+	+	+	+
Triethylene glycol	-	-	-	-	-
Triethylene glycol dimethyl ether	+	+	+	+	+
Urethane// Urethan// Ethyl carbamate	+	+	+	+	+
Zinc (1)	+	+	+	+	+
Zinc (2)	+	+	+	+	+
Zinc chloride	+	+	-	E	E
Zinc sulfate heptahydrate	+	+	+	+	+
cis-3-Hexen-1-ol	+	-			
m-Hydroxydilantin	-	-			
p-Anisic acid hydrazide	+	+			
p-Hydroxydilantin	-	-			
t-Butylcarbazate	+	+			
trans-3-Hexen-1-ol	-	-			