CAS Number	Chemical Name	Species Scientific Name	Species Common Name	Species Group	Organism Age
7439965	Manganese	Hyalella azteca	Scud	Crustaceans; Standard Test Species	NR
7439965	Manganese	Hyalella azteca	Scud	Crustaceans; Standard Test Species	NR
7439965	Manganese	Chironomus plumosus	Midge	Insects/Spiders	2
7439965	Manganese	Chironomus plumosus	Midge	Insects/Spiders	4
7439965	Manganese	Chironomus plumosus	Midge	Insects/Spiders	3
7439965	Manganese	Chironomus plumosus	Midge	Insects/Spiders	6
7439965	Manganese	Culicoides furens	Little Gray Punkie	Insects/Spiders	2
7439965	Manganese	Culicoides furens	Little Gray Punkie	Insects/Spiders	6
7439965	Manganese	Chironomus plumosus	Midge	Insects/Spiders	1
7439965	Manganese	Culicoides furens	Little Gray Punkie	Insects/Spiders	3
7439965	Manganese	Culicoides furens	Little Gray Punkie	Insects/Spiders	9
7439965	Manganese	Culicoides furens	Little Gray Punkie	Insects/Spiders	5
7439965	Manganese	Culicoides furens	Little Gray Punkie	Insects/Spiders	4
7439965	Manganese	Chironomus plumosus	Midge	Insects/Spiders	5
7439965	Manganese	Chironomus plumosus	Midge	Insects/Spiders	9
7439965	Manganese	Culicoides furens	Little Gray Punkie	Insects/Spiders	1
7773015	chloride (MnCl2)	Hyalella azteca	Scud	Crustaceans; Standard Test Species	NR
7773015	chloride (MnCl2)	Culicoides furens	Little Gray Punkie	Insects/Spiders	NR
7773015	chloride (MnCl2)	Culicoides furens	Little Gray Punkie	Insects/Spiders	NR
7773015	chloride (MnCl2)	Chironomus plumosus	Midge	Insects/Spiders	NR
7773015	chloride (MnCl2)	Culicoides furens	Little Gray Punkie	Insects/Spiders	NR

7773015	chloride (MnCl2)	Culicoides furens	Little Gray Punkie	Insects/Spiders	NR
7773015	chloride (MnCl2)	Culicoides furens	Little Gray Punkie	Insects/Spiders	NR
7773015	chloride (MnCl2)	Culicoides furens	Little Gray Punkie	Insects/Spiders	NR
7773015	chloride (MnCl2)	Culicoides furens	Little Gray Punkie	Insects/Spiders	NR
7773015	chloride (MnCl2)	Culicoides furens	Little Gray Punkie	Insects/Spiders	NR
7773015	chloride (MnCl2)	Culicoides furens	Little Gray Punkie	Insects/Spiders	NR
7773015	chloride (MnCl2)	Culicoides furens	Little Gray Punkie	Insects/Spiders	NR
7773015	chloride (MnCl2)	Culicoides furens	Little Gray Punkie	Insects/Spiders	NR
7773015	chloride (MnCl2)	Chironomus plumosus	Midge	Insects/Spiders	NR
7773015	chloride (MnCl2)	Chironomus plumosus	Midge	Insects/Spiders	NR
7773015	chloride (MnCl2)	Chironomus plumosus	Midge	Insects/Spiders	NR
7773015	chloride (MnCl2)	Chironomus plumosus	Midge	Insects/Spiders	NR
7773015	chloride (MnCl2)	Chironomus plumosus	Midge	Insects/Spiders	NR
7773015	chloride (MnCl2)	Chironomus plumosus	Midge	Insects/Spiders	NR
7773015	chloride (MnCl2)	Chironomus plumosus	Midge	Insects/Spiders	NR
7773015	chloride (MnCl2)	Chironomus plumosus	Midge	Insects/Spiders	NR
7773015	chloride (MnCl2)	Chironomus plumosus	Midge	Insects/Spiders	NR
7773015	chloride (MnCl2)	Chironomus plumosus	Midge	Insects/Spiders	NR
7773015	chloride (MnCl2)	Caenorhabditis elegans	Nematode	Worms	NR
1.1E+07	Manganese chloride	Chironomus plumosus	Midge	Insects/Spiders	NR
1.1E+07	Manganese chloride	Chironomus plumosus	Midge	Insects/Spiders	NR
1.1E+07	Manganese chloride	Chironomus plumosus	Midge	Insects/Spiders	NR

1.1E+07	Manganese chloride	Chironomus plumosus	Midge	Insects/Spiders	NR
1.1E+07	Manganese chloride	Chironomus plumosus	Midge	Insects/Spiders	NR
1.1E+07	Manganese chloride	Chironomus plumosus	Midge	Insects/Spiders	NR
1.1E+07	Manganese chloride	Chironomus plumosus	Midge	Insects/Spiders	NR
1.1E+07	Manganese chloride	Chironomus plumosus	Midge	Insects/Spiders	NR
1.1E+07	Manganese chloride	Chironomus plumosus	Midge	Insects/Spiders	NR
1.1E+07	Manganese chloride	Chironomus plumosus	Midge	Insects/Spiders	NR
1.1E+07	Manganese chloride	Chironomus plumosus	Midge	Insects/Spiders	NR
1.1E+07	Manganese chloride	Chironomus plumosus	Midge	Insects/Spiders	NR
1.1E+07	Manganese chloride	Chironomus plumosus	Midge	Insects/Spiders	NR
1.1E+07	Manganese chloride	Chironomus plumosus	Midge	Insects/Spiders	NR
1.1E+07	Manganese chloride	Chironomus plumosus	Midge	Insects/Spiders	NR
1.1E+07	Manganese chloride	Chironomus plumosus	Midge	Insects/Spiders	NR

Age Units	Organism Lifestage	Exposure Type	Chemical Analysis	Media Type	Duration (Days)	d Duration	Endpoint	Effect
Day(s)	Young organism(s)	Static	Unmeasured	Fresh water	7	Day(s)	LC50	Mortality
Day(s)	Young organism(s)	Static	Measured	Fresh water	7	Day(s)	LC50	Mortality
Generation	Larva(e)	Static	Unmeasured	Fresh water	4	Day(s)	LC50	Mortality
Generation	Larva(e)	Static	Unmeasured	Fresh water	4	Day(s)	LC50	Mortality
Generation	Larva(e)	Static	Unmeasured	Fresh water	4	Day(s)	LC50	Mortality
Generation	Larva(e)	Static	Unmeasured	Fresh water	4	Day(s)	LC50	Mortality
Generation	Larva(e)	Static	Unmeasured	Fresh water	4	Day(s)	LC50	Mortality
Generation	Larva(e)	Static	Unmeasured	Fresh water	4	Day(s)	LC50	Mortality
Generation	Larva(e)	Static	Unmeasured	Fresh water	4	Day(s)	LC50	Mortality
Generation	Larva(e)	Static	Unmeasured	Fresh water	4	Day(s)	LC50	Mortality
Generation	Larva(e)	Static	Unmeasured	Fresh water	4	Day(s)	LC50	Mortality
Generation	Larva(e)	Static	Unmeasured	Fresh water	4	Day(s)	LC50	Mortality
Generation	Larva(e)	Static	Unmeasured	Fresh water	4	Day(s)	LC50	Mortality
Generation	Larva(e)	Static	Unmeasured	Fresh water	4	Day(s)	LC50	Mortality
Generation	Larva(e)	Static	Unmeasured	Fresh water	4	Day(s)	LC50	Mortality
Generation	Larva(e)	Static	Unmeasured	Fresh water	4	Day(s)	LC50	Mortality
Week(s)	Not reported	Renewal	Unmeasured	Fresh water	NR	Day(s)	NR	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality

Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Not reported	Static	Unmeasured	Fresh water	2	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality

Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality
Not reported	Larva(e)	Static	Measured	Fresh water	4	Day(s)	LC50	Mortality

Measurement	Response Site	Conc 1 Type (Standardized)	(Standardized)	Units (Standa	Reference Number
Mortality	Not reported	Total	>1000	ug/L	80935
Mortality	Not reported	Total	2769	ug/L	80935
Mortality	Not reported	Total	3800	ug/L	111291
Mortality	Not reported	Total	9500	ug/L	111291
Mortality	Not reported	Total	6100	ug/L	111291
Mortality	Not reported	Total	12400	ug/L	111291
Mortality	Not reported	Total	3800	ug/L	111291
Mortality	Not reported	Total	9500	ug/L	111291
Mortality	Not reported	Total	4500	ug/L	111291
Mortality	Not reported	Total	6100	ug/L	111291
Mortality	Not reported	Total	6100	ug/L	111291
Mortality	Not reported	Total	9500	ug/L	111291
Mortality	Not reported	Total	9500	ug/L	111291
Mortality	Not reported	Total	9500	ug/L	111291
Mortality	Not reported	Total	5600	ug/L	111291
Mortality	Not reported	Total	3800	ug/L	111291
Mortality	Not reported	Total	NR	nmol/L	112802
Mortality	Not reported	Total	400	ug/L	107050
Mortality	Not reported	Total	300	ug/L	107050
Mortality	Not reported	Total	600	ug/L	107050
Mortality	Not reported	Total	400	ug/L	107050

Mortality	Not reported	Total	400	ug/L	107050
Mortality	Not reported	Total	4200	ug/L	107050
Mortality	Not reported	Total	400	ug/L	107050
Mortality	Not reported	Total	307	ug/L	107050
Mortality	Not reported	Total	3800	ug/L	107050
Mortality	Not reported	Total	700	ug/L	107050
Mortality	Not reported	Total	400	ug/L	107050
Mortality	Not reported	Total	4200	ug/L	107050
Mortality	Not reported	Total	300	ug/L	107050
Mortality	Not reported	Total	400	ug/L	107050
Mortality	Not reported	Total	600	ug/L	107050
Mortality	Not reported	Total	300	ug/L	107050
Mortality	Not reported	Total	400	ug/L	107050
Mortality	Not reported	Total	200	ug/L	107050
Mortality	Not reported	Total	4200	ug/L	107050
Mortality	Not reported	Total	600	ug/L	107050
Mortality	Not reported	Total	4200	ug/L	107050
Mortality	Not reported	Total	4500	ug/L	107050
Mortality	Not reported	Total	2110.49	uM	65728
Mortality	Not reported	Total	600	ug/L	115860
Mortality	Not reported	Total	300	ug/L	115860
Mortality	Not reported	Total	5800	ug/L	115860

Mortality	Not reported	Total	7180	ug/L	115860
Mortality	Not reported	Total	300	ug/L	115860
Mortality	Not reported	Total	400	ug/L	115860
Mortality	Not reported	Total	400	ug/L	115860
Mortality	Not reported	Total	4360	ug/L	115860
Mortality	Not reported	Total	7180	ug/L	115860
Mortality	Not reported	Total	5800	ug/L	115860
Mortality	Not reported	Total	6320	ug/L	115860
Mortality	Not reported	Total	6320	ug/L	115860
Mortality	Not reported	Total	600	ug/L	115860
Mortality	Not reported	Total	200	ug/L	115860
Mortality	Not reported	Total	6320	ug/L	115860
Mortality	Not reported	Total	600	ug/L	115860

Author	Title
Borgmann,U., Y. Couillard, P. Doyle, and D.G. Dixon	to Hyalella azteca at Two Levels of Water Hardness
Borgmann,U., Y. Couillard, P. Doyle, and D.G. Dixon	to Hyalella azteca at Two Levels of Water Hardness
Vedamanikam,V.J., and N.A.M. Shazilli	Metals and Resultant Change in Median Lethal Toxicity Tests Values over
Vedamanikam,V.J., and N.A.M. Shazilli	Metals and Resultant Change in Median Lethal Toxicity Tests Values over
Vedamanikam,V.J., and N.A.M. Shazilli	Metals and Resultant Change in Median Lethal Toxicity Tests Values over
Vedamanikam,V.J., and N.A.M. Shazilli	Metals and Resultant Change in Median Lethal Toxicity Tests Values over
Vedamanikam,V.J., and N.A.M. Shazilli	Metals and Resultant Change in Median Lethal Toxicity Tests Values over
Vedamanikam,V.J., and N.A.M. Shazilli	Metals and Resultant Change in Median Lethal Toxicity Tests Values over
Vedamanikam,V.J., and N.A.M. Shazilli	Metals and Resultant Change in Median Lethal Toxicity Tests Values over
Vedamanikam,V.J., and N.A.M. Shazilli	Metals and Resultant Change in Median Lethal Toxicity Tests Values over
Vedamanikam,V.J., and N.A.M. Shazilli	Metals and Resultant Change in Median Lethal Toxicity Tests Values over
Vedamanikam,V.J., and N.A.M. Shazilli	Metals and Resultant Change in Median Lethal Toxicity Tests Values over
Vedamanikam,V.J., and N.A.M. Shazilli	Metals and Resultant Change in Median Lethal Toxicity Tests Values over
Vedamanikam,V.J., and N.A.M. Shazilli	Metals and Resultant Change in Median Lethal Toxicity Tests Values over
Vedamanikam,V.J., and N.A.M. Shazilli	Metals and Resultant Change in Median Lethal Toxicity Tests Values over
Vedamanikam,V.J., and N.A.M. Shazilli	Metals and Resultant Change in Median Lethal Toxicity Tests Values over
Norwood,W.P., U. Borgmann, and D.G. Dixon	Chromium and Manganese Bioaccumulation by Hyalella azteca
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation

Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Vedamanikam,V.J., and N.A.M. Shazilli	Malaysian Aquatic Dipterian Larvae with Reference to Temperature Variation
Chu,K.W., and K.L. Chow	is Revealed by a Biological Assay Using a Nematode and Its Transgenic Derivative
Vedamanikam,V.J., and N.A.M. Shazili	to Protect the Organism from Environmental Disturbances?
Vedamanikam,V.J., and N.A.M. Shazili	to Protect the Organism from Environmental Disturbances?
Vedamanikam,V.J., and N.A.M. Shazili	to Protect the Organism from Environmental Disturbances?

Vedamanikam,V.J., and N.A.M. Shazili	to Protect the Organism from Environmental Disturbances?
Vedamanikam,V.J., and N.A.M. Shazili	to Protect the Organism from Environmental Disturbances?
Vedamanikam,V.J., and N.A.M. Shazili	to Protect the Organism from Environmental Disturbances?
Vedamanikam,V.J., and N.A.M. Shazili	to Protect the Organism from Environmental Disturbances?
Vedamanikam,V.J., and N.A.M. Shazili	to Protect the Organism from Environmental Disturbances?
Vedamanikam,V.J., and N.A.M. Shazili	to Protect the Organism from Environmental Disturbances?
Vedamanikam,V.J., and N.A.M. Shazili	to Protect the Organism from Environmental Disturbances?
Vedamanikam,V.J., and N.A.M. Shazili	to Protect the Organism from Environmental Disturbances?
Vedamanikam,V.J., and N.A.M. Shazili	to Protect the Organism from Environmental Disturbances?
Vedamanikam,V.J., and N.A.M. Shazili	to Protect the Organism from Environmental Disturbances?
Vedamanikam,V.J., and N.A.M. Shazili	to Protect the Organism from Environmental Disturbances?
Vedamanikam,V.J., and N.A.M. Shazili	to Protect the Organism from Environmental Disturbances?
Vedamanikam,V.J., and N.A.M. Shazili	to Protect the Organism from Environmental Disturbances?

Source	Publication Year
Environ. Toxicol. Chem.24(3): 641-652	2005
Environ. Toxicol. Chem.24(3): 641-652	2005
Bull. Environ. Contam. Toxicol.80(1): 63-67	2008
Bull. Environ. Contam. Toxicol.80(1): 63-67	2008
Bull. Environ. Contam. Toxicol.80(1): 63-67	2008
Bull. Environ. Contam. Toxicol.80(1): 63-67	2008
Bull. Environ. Contam. Toxicol.80(1): 63-67	2008
Bull. Environ. Contam. Toxicol.80(1): 63-67	2008
Bull. Environ. Contam. Toxicol.80(1): 63-67	2008
Bull. Environ. Contam. Toxicol.80(1): 63-67	2008
Bull. Environ. Contam. Toxicol.80(1): 63-67	2008
Bull. Environ. Contam. Toxicol.80(1): 63-67	2008
Bull. Environ. Contam. Toxicol.80(1): 63-67	2008
Bull. Environ. Contam. Toxicol.80(1): 63-67	2008
Bull. Environ. Contam. Toxicol.80(1): 63-67	2008
Bull. Environ. Contam. Toxicol.80(1): 63-67	2008
Environ. Pollut.143:519-528	2006
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008

Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Bull. Environ. Contam. Toxicol.80(6): 516-520	2008
Aquat. Toxicol.61(1/2): 53-64	2002
Toxicol. Environ. Chem.91(1): 171-176	2009
Toxicol. Environ. Chem.91(1): 171-176	2009
Toxicol. Environ. Chem.91(1): 171-176	2009

Toxicol. Environ. Chem.91(1): 171-176	2009
Toxicol. Environ. Chem.91(1): 171-176	2009
Toxicol. Environ. Chem.91(1): 171-176	2009
Toxicol. Environ. Chem.91(1): 171-176	2009
Toxicol. Environ. Chem.91(1): 171-176	2009
Toxicol. Environ. Chem.91(1): 171-176	2009
Toxicol. Environ. Chem.91(1): 171-176	2009
Toxicol. Environ. Chem.91(1): 171-176	2009
Toxicol. Environ. Chem.91(1): 171-176	2009
Toxicol. Environ. Chem.91(1): 171-176	2009
Toxicol. Environ. Chem.91(1): 171-176	2009
Toxicol. Environ. Chem.91(1): 171-176	2009
Toxicol. Environ. Chem.91(1): 171-176	2009

Summary of Additional Parameters
Purity: NR - NR | Organism Age: 1 - 11 Day(s) | Conc 1 (Author): Total NR - NR ug/L | Duration (Da
Purity: NR - NR | Organism Age: 1 - 11 Day(s) | Conc 1 (Author): Total 2140 - 3479 ug/L | Duration
Purity: NR - NR | Organism Age: NR - NR Generation | Conc 1 (Author): Total NR - NR ug/L | Durat
Purity: NR - NR | Organism Age: NR - NR Generation | Conc 1 (Author): Total NR - NR ug/L | Durat
Purity: NR - NR | Organism Age: NR - NR Generation | Conc 1 (Author): Total NR - NR ug/L | Durat
Purity: NR - NR | Organism Age: NR - NR Generation | Conc 1 (Author): Total NR - NR ug/L | Durat
Purity: NR - NR | Organism Age: NR - NR Generation | Conc 1 (Author): Total NR - NR ug/L | Durat
Purity: NR - NR | Organism Age: NR - NR Generation | Conc 1 (Author): Total NR - NR ug/L | Durat
Purity: NR - NR | Organism Age: NR - NR Generation | Conc 1 (Author): Total NR - NR ug/L | Durat
Purity: NR - NR | Organism Age: NR - NR Generation | Conc 1 (Author): Total NR - NR ug/L | Durat
Purity: NR - NR | Organism Age: NR - NR Generation | Conc 1 (Author): Total NR - NR ug/L | Durat
Purity: NR - NR | Organism Age: NR - NR Generation | Conc 1 (Author): Total NR - NR ug/L | Durat
Purity: NR - NR | Organism Age: NR - NR Generation | Conc 1 (Author): Total NR - NR ug/L | Durat
Purity: NR - NR | Organism Age: NR - NR Generation | Conc 1 (Author): Total NR - NR ug/L | Durat
Purity: NR - NR | Organism Age: NR - NR Generation | Conc 1 (Author): Total NR - NR ug/L | Durat
Purity: NR - NR | Organism Age: 0 - 1 Week(s) | Conc 1 (Author): Total ~10 - ~300000 nmol/L | Dur
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 300 - 600 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 200 - 500 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 500 - 800 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 200 - 500 ug/L | Du

Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 300 - 600 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 3100 - 5300 ug/L | D
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 300 - 600 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 160 - 450 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 2700 - 4900 ug/L | D
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 500 - 800 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 300 - 600 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 3100 - 5400 ug/L | D
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 100 - 400 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 200 - 500 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 500 - 800 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 100 - 400 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 200 - 500 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 100 - 400 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 3000 - 5300 ug/L | D
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 500 - 800 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 3000 - 5400 ug/L | D
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 3400 - 5700 ug/L | D
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 2072.24 - 2148.79 u
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 500 - 800 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 100 - 400 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 4830 - 6770 ug/L | D

Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 6210 - 8150 ug/L | D
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 100 - 400 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 200 - 500 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 200 - 500 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 3390 - 5330 ug/L | D
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 6210 - 8150 ug/L | D
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 4830 - 6770 ug/L | D
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 5350 - 7290 ug/L | D
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 3350 - 9290 ug/L | D
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 500 - 800 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 100 - 400 ug/L | Du
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 3350 - 9290 ug/L | D
Purity: NR - NR | Organism Age: NR - NR Not reported | Conc 1 (Author): Total 500 - 800 ug/L | Du

ys): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR) NR

(Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR) NR

ion (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR) N

ion (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR) N

ion (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR) N

ion (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR) N

ion (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR) N

ion (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR) N

ion (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR) N

ion (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR) N

ion (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR) N

ion (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR) N

ion (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR) N

ion (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR) N

ation (Days): 0 - 28 Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR) NF

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

Duration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - N

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

Duration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - N

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

Duration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - N

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

Duration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - N

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

Duration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - N

Duration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - N

uM | Duration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (N

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

Duration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - N

Duration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - N

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

Duration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - N

Duration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - N

Duration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - N

Duration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - N

Duration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - N

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

Duration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - N

ration (Days): NR - NR Day(s) | Conc 2 (Author): NR (NR - NR) NR | Conc 3 (Author): NR (NR - NR)

R

R

R

R

R

R

R

R

R

R

R

R

R

R

R

NR

NR

NR

NR

NR

R) NR

NR

NR

R) NR

NR

NR

R) NR

NR

NR

NR

NR

NR

NR

R) NR

NR

R) NR

R) NR

R - NR) NR

NR

NR

R) NR

R) NR

NR

NR

NR

R) NR

R) NR

R) NR

R) NR

R) NR

NR

NR

R) NR

NR