Test Type: TOX

Route: Dosing in Water

Species/Strain: Mouse/B6C3F1/N

C Number:

Study Gender:

PWG Approval Date

I02: Animal Removals: Chronological Description
Test Compound: Vanadyl sulfate

CAS Number: 27774-13-6

C08004-04

Both

See web page for date of PWG Approval

Date Report Requested: 03/14/2019 Time Report Requested: 12:25:23

Lab: Battelle

Test Type: TOX **Route:** Dosing in Water

Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description
Test Compound: Vanadyl sulfate

CAS Number: 27774-13-6

Date Report Requested: 03/14/2019 Time Report Requested: 12:25:23

Lab: Battelle

Treatment Groups (mg/L)	Phase Day	Litter ID	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
0 SD	SD91		1	07/12/16	07:18	91	13	34.3		Scheduled Removal (Terminal)	Normal
	SD91		2	07/12/16	07:26	91	13	38.5		Scheduled Removal (Terminal)	Normal
	SD91		4	07/12/16	07:33	91	13	32.4		Scheduled Removal (Terminal)	Normal
	SD91		6	07/12/16	07:30	91	13	39.3		Scheduled Removal (Terminal)	Normal
	SD91		8	07/12/16	07:21	91	13	36.7		Scheduled Removal (Terminal)	Normal
	SD92		3	07/13/16	07:39	92	14	34.8		Scheduled Removal (Terminal)	Normal
	SD92		5	07/13/16	07:33	92	14	41.1		Scheduled Removal (Terminal)	Normal
	SD92		7	07/13/16	07:29	92	14	35.2		Scheduled Removal (Terminal)	Normal
	SD92		9	07/13/16	07:36	92	14	43.9		Scheduled Removal (Terminal)	Normal
	SD92		10	07/13/16	07:26	92	14	35.3		Scheduled Removal (Terminal)	Normal
21.0	SD91		14	07/12/16	07:23	91	13	37.9		Scheduled Removal (Terminal)	Normal
	SD91		15	07/12/16	07:36	91	13	37.5		Scheduled Removal (Terminal)	Normal
	SD91		16	07/12/16	07:14	91	13	41.3		Scheduled Removal (Terminal)	Normal
	SD91		19	07/12/16	07:27	91	13	33.6		Scheduled Removal (Terminal)	Normal
	SD91		20	07/12/16	07:31	91	13	37.4		Scheduled Removal (Terminal)	Normal
	SD92		11	07/13/16	07:37	92	14	41.0		Scheduled Removal (Terminal)	Normal
	SD92		12	07/13/16	07:30	92	14	38.3		Scheduled Removal (Terminal)	Normal

Test Type: TOX

Route: Dosing in Water

Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description

Test Compound: Vanadyl sulfate CAS Number: 27774-13-6

Date Report Requested: 03/14/2019 Time Report Requested: 12:25:23

Lab: Battelle

Treatment Groups (mg/L)	Phase Day	Litter ID	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
	SD92		13	07/13/16	07:41	92	14	39.1		Scheduled Removal (Terminal)	Normal
	SD92		17	07/13/16	07:34	92	14	29.7		Scheduled Removal (Terminal)	Normal
	SD92		18	07/13/16	07:24	92	14	34.5		Scheduled Removal (Terminal)	Normal
41.9	SD91		22	07/12/16	07:34	91	13	33.2		Scheduled Removal (Terminal)	Normal
	SD91		23	07/12/16	07:24	91	13	35.8		Scheduled Removal (Terminal)	Normal
	SD91		25	07/12/16	07:17	91	13	33.8		Scheduled Removal (Terminal)	Normal
	SD91		27	07/12/16	07:20	91	13	36.7		Scheduled Removal (Terminal)	Normal
	SD91		29	07/12/16	07:32	91	13	41.5		Scheduled Removal (Terminal)	Normal
	SD92		21	07/13/16	07:25	92	14	33.2		Scheduled Removal (Terminal)	Normal
	SD92		24	07/13/16	07:39	92	14	36.6		Scheduled Removal (Terminal)	Normal
	SD92		26	07/13/16	07:28	92	14	33.9		Scheduled Removal (Terminal)	Normal
	SD92		28	07/13/16	07:32	92	14	46.1		Scheduled Removal (Terminal)	Normal
	SD92		30	07/13/16	07:40	92	14	41.4		Scheduled Removal (Terminal)	Normal
83.8	SD91		32	07/12/16	07:19	91	13	32.2		Scheduled Removal (Terminal)	Normal
	SD91		34	07/12/16	07:37	91	13	36.8		Scheduled Removal (Terminal)	Normal
	SD91		35	07/12/16	07:29	91	13	43.0		Scheduled Removal (Terminal)	Normal
	SD91		38	07/12/16	07:15	91	13	37.9		Scheduled Removal (Terminal)	Normal

Test Type: TOX

Route: Dosing in Water

Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description

Test Compound: Vanadyl sulfate CAS Number: 27774-13-6

Date Report Requested: 03/14/2019 Time Report Requested: 12:25:23

Lab: Battelle

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Treatment Groups (mg/L)	Phase Day	Litter ID	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
	SD91		40	07/12/16	07:25	91	13	38.9		Scheduled Removal (Terminal)	Normal
	SD92		31	07/13/16	07:33	92	14	33.8		Scheduled Removal (Terminal)	Normal
	SD92		33	07/13/16	07:42	92	14	39.0		Scheduled Removal (Terminal)	Normal
	SD92		36	07/13/16	07:24	92	14	31.3		Scheduled Removal (Terminal)	Normal
	SD92		37	07/13/16	07:27	92	14	36.3		Scheduled Removal (Terminal)	Normal
	SD92		39	07/13/16	07:35	92	14	42.8		Scheduled Removal (Terminal)	Normal
168	SD91		41	07/12/16	07:16	91	13	36.0		Scheduled Removal (Terminal)	Normal
	SD91		42	07/12/16	07:28	91	13	33.1		Scheduled Removal (Terminal)	Normal
	SD91		48	07/12/16	07:24	91	13	33.0		Scheduled Removal (Terminal)	Normal
	SD91		49	07/12/16	07:35	91	13	34.0		Scheduled Removal (Terminal)	Normal
	SD91		50	07/12/16	07:21	91	13	31.6		Scheduled Removal (Terminal)	Normal
	SD92		43	07/13/16	07:29	92	14	34.7		Scheduled Removal (Terminal)	Normal
	SD92		44	07/13/16	07:35	92	14	31.3		Scheduled Removal (Terminal)	Normal
	SD92		45	07/13/16	07:40	92	14	36.8		Scheduled Removal (Terminal)	Normal
	SD92		46	07/13/16	07:31	92	14	36.0		Scheduled Removal (Terminal)	Normal
	SD92		47	07/13/16	07:25	92	14	28.9		Scheduled Removal (Terminal)	Normal
335	SD91		51	07/12/16	07:22	91	13	32.9		Scheduled Removal (Terminal)	Normal

Test Type: TOX

Route: Dosing in Water

Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description

Test Compound: Vanadyl sulfate CAS Number: 27774-13-6

Date Report Requested: 03/14/2019 Time Report Requested: 12:25:23

Lab: Battelle

Treatment Groups (mg/L)	Phase Day	Litter ID	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
	SD91		55	07/12/16	07:18	91	13	35.5		Scheduled Removal (Terminal)	Normal
	SD91		56	07/12/16	07:36	91	13	28.4		Scheduled Removal (Terminal)	Normal
	SD91		57	07/12/16	07:31	91	13	35.1		Scheduled Removal (Terminal)	Normal
	SD91		59	07/12/16	07:28	91	13	30.0		Scheduled Removal (Terminal)	Normal
	SD92		52	07/13/16	07:27	92	14	35.7		Scheduled Removal (Terminal)	Normal
	SD92		53	07/13/16	07:30	92	14	34.2		Scheduled Removal (Terminal)	Normal
	SD92		54	07/13/16	07:37	92	14	31.7		Scheduled Removal (Terminal)	Normal
	SD92		58	07/13/16	07:34	92	14	31.7		Scheduled Removal (Terminal)	Normal
	SD92		60	07/13/16	07:41	92	14	28.8		Scheduled Removal (Terminal)	Normal

Test Type: TOX **Route:** Dosing in Water

Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description

Test Compound: Vanadyl sulfate CAS Number: 27774-13-6

Date Report Requested: 03/14/2019 Time Report Requested: 12:25:23

Lab: Battelle

Treatment Groups (mg/L)	Phase Day	Litter ID	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
0 SD	SD91		61	07/11/16	07:27	91	13	24.3		Scheduled Removal (Terminal)	Normal
	SD91		62	07/11/16	07:27	91	13	23.2		Scheduled Removal (Terminal)	Normal
	SD91		63	07/11/16	07:28	91	13	33.0		Scheduled Removal (Terminal)	Normal
	SD91		64	07/11/16	07:26	91	13	32.6		Scheduled Removal (Terminal)	Normal
	SD91		65	07/11/16	07:29	91	13	31.4		Scheduled Removal (Terminal)	Normal
	SD91		66	07/11/16	07:30	91	13	25.2		Scheduled Removal (Terminal)	Normal
	SD91		67	07/11/16	07:32	91	13	24.6		Scheduled Removal (Terminal)	Normal
	SD91		68	07/11/16	07:31	91	13	25.6		Scheduled Removal (Terminal)	Normal
	SD91		69	07/11/16	07:30	91	13	28.5		Scheduled Removal (Terminal)	Normal
	SD91		70	07/11/16	07:29	91	13	28.6		Scheduled Removal (Terminal)	Normal
21.0	SD91		71	07/11/16	07:32	91	13	32.1		Scheduled Removal (Terminal)	Normal
	SD91		72	07/11/16	07:34	91	13	26.5		Scheduled Removal (Terminal)	Normal
	SD91		73	07/11/16	07:34	91	13	28.7		Scheduled Removal (Terminal)	Normal
	SD91		74	07/11/16	07:35	91	13	24.5		Scheduled Removal (Terminal)	Normal
	SD91		75	07/11/16	07:33	91	13	26.5		Scheduled Removal (Terminal)	Normal
	SD91		76	07/11/16	07:37	91	13	33.5		Scheduled Removal (Terminal)	Normal
	SD91		77	07/11/16	07:36	91	13	28.8		Scheduled Removal (Terminal)	Normal

Test Type: TOX

Route: Dosing in Water

Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description

Test Compound: Vanadyl sulfate CAS Number: 27774-13-6

Date Report Requested: 03/14/2019 Time Report Requested: 12:25:23

Lab: Battelle

Treatment Groups (mg/L)	Phase Day	Litter ID	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
	SD91		78	07/11/16	07:38	91	13	28.0		Scheduled Removal (Terminal)	Normal
	SD91		79	07/11/16	07:37	91	13	35.4		Scheduled Removal (Terminal)	Normal
	SD91		80	07/11/16	07:36	91	13	25.8		Scheduled Removal (Terminal)	Normal
41.9	SD91		81	07/11/16	07:41	91	13	30.7		Scheduled Removal (Terminal)	Normal
	SD91		82	07/11/16	07:40	91	13	28.2		Scheduled Removal (Terminal)	Normal
	SD91		83	07/11/16	07:40	91	13	28.1		Scheduled Removal (Terminal)	Normal
	SD91		84	07/11/16	07:39	91	13	28.6		Scheduled Removal (Terminal)	Normal
	SD91		85	07/11/16	07:39	91	13	26.1		Scheduled Removal (Terminal)	Normal
	SD91		86	07/11/16	07:41	91	13	31.4		Scheduled Removal (Terminal)	Normal
	SD91		87	07/11/16	07:43	91	13	35.1		Scheduled Removal (Terminal)	Normal
	SD91		88	07/11/16	07:42	91	13	31.7		Scheduled Removal (Terminal)	Normal
	SD91		89	07/11/16	07:43	91	13	28.6		Scheduled Removal (Terminal)	Normal
	SD91		90	07/11/16	07:42	91	13	23.0		Scheduled Removal (Terminal)	Normal
33.8	SD91		91	07/11/16	07:45	91	13	29.8		Scheduled Removal (Terminal)	Normal
	SD91		92	07/11/16	07:45	91	13	29.0		Scheduled Removal (Terminal)	Normal
	SD91		93	07/11/16	07:46	91	13	36.7		Scheduled Removal (Terminal)	Normal
	SD91		94	07/11/16	07:46	91	13	30.2		Scheduled Removal (Terminal)	Normal

Test Type: TOX

Route: Dosing in Water

Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description

Test Compound: Vanadyl sulfate CAS Number: 27774-13-6

Date Report Requested: 03/14/2019 Time Report Requested: 12:25:23

Lab: Battelle

Treatment Groups (mg/L)	Phase Day	Litter ID	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
	SD91		95	07/11/16	07:44	91	13	26.1		Scheduled Removal (Terminal)	Normal
	SD91		96	07/11/16	07:47	91	13	24.3		Scheduled Removal (Terminal)	Normal
	SD91		97	07/11/16	07:50	91	13	27.5		Scheduled Removal (Terminal)	Normal
	SD91		98	07/11/16	07:48	91	13	23.1		Scheduled Removal (Terminal)	Normal
	SD91		99	07/11/16	07:49	91	13	29.4		Scheduled Removal (Terminal)	Normal
	SD91		100	07/11/16	07:49	91	13	24.9		Scheduled Removal (Terminal)	Normal
168	SD91		101	07/11/16	07:51	91	13	28.7		Scheduled Removal (Terminal)	Normal
	SD91		102	07/11/16	07:52	91	13	26.6		Scheduled Removal (Terminal)	Normal
	SD91		103	07/11/16	07:52	91	13	24.0		Scheduled Removal (Terminal)	Normal
	SD91		104	07/11/16	07:53	91	13	25.2		Scheduled Removal (Terminal)	Normal
	SD91		105	07/11/16	07:51	91	13	32.1		Scheduled Removal (Terminal)	Normal
	SD91		106	07/11/16	07:55	91	13	35.3		Scheduled Removal (Terminal)	Normal
	SD91		107	07/11/16	07:55	91	13	27.1		Scheduled Removal (Terminal)	Normal
	SD91		108	07/11/16	07:54	91	13	28.1		Scheduled Removal (Terminal)	Normal
	SD91		109	07/11/16	07:54	91	13	34.3		Scheduled Removal (Terminal)	Normal
	SD91		110	07/11/16	07:54	91	13	26.9		Scheduled Removal (Terminal)	Normal
335	SD91		111	07/11/16	07:57	91	13	26.6		Scheduled Removal (Terminal)	Normal

Test Type: TOX

Route: Dosing in Water

Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description

Test Compound: Vanadyl sulfate CAS Number: 27774-13-6

Date Report Requested: 03/14/2019 Time Report Requested: 12:25:23

Lab: Battelle

Treatment Groups (mg/L)	Phase Day	Litter ID	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
	SD91		112	07/11/16	07:57	91	13	25.5		Scheduled Removal (Terminal)	Normal
	SD91		113	07/11/16	07:59	91	13	23.5		Scheduled Removal (Terminal)	Normal
	SD91		114	07/11/16	07:58	91	13	25.4		Scheduled Removal (Terminal)	Normal
	SD91		115	07/11/16	07:56	91	13	28.5		Scheduled Removal (Terminal)	Normal
	SD91		116	07/11/16	08:01	91	13	23.2		Scheduled Removal (Terminal)	Normal
	SD91		117	07/11/16	07:59	91	13	27.9		Scheduled Removal (Terminal)	Normal
	SD91		118	07/11/16	08:00	91	13	23.6		Scheduled Removal (Terminal)	Normal
	SD91		119	07/11/16	08:00	91	13	24.7		Scheduled Removal (Terminal)	Normal
	SD91		120	07/11/16	08:01	91	13	24.4		Scheduled Removal (Terminal)	Normal

Test Type: TOX

Route: Dosing in Water

Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description

Test Compound: Vanadyl sulfate CAS Number: 27774-13-6

Date Report Requested: 03/14/2019 Time Report Requested: 12:25:23

Lab: Battelle

LEGEND

Clin ob reported for day of death or day preceding death if none recorded on day of death SD – Study Day

"Removal Weight Status" are observations noted at time of removal (e.g. exclude weight).

** END OF REPORT **