

Study Number: C20302B-01
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description
Test Compound: alpha-Pinene
CAS Number: 80-56-8

Date Report Requested: 11/02/2023
Time Report Requested: 16:03:01
Lab: Battelle with EPL

Study Number: C20302B-01
Study Sex: Both
PWG Approval Date: See web page for date of PWG Approval
Version: v1.6.0

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Time Report Requested: 16:03:01
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Males: Interim Males										
Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
0	SD89	401	05/08/15	01:30	89	13	26.9		Scheduled Removal (Terminal)	Normal
	SD89	402	05/08/15	01:58	89	13	32.3		Scheduled Removal (Terminal)	Normal
	SD89	403	05/08/15	02:07	89	13	30.4		Scheduled Removal (Terminal)	Normal
	SD89	404	05/08/15	02:13	89	13	34.6		Scheduled Removal (Terminal)	Normal
	SD89	405	05/08/15	02:20	89	13	37.6		Scheduled Removal (Terminal)	Normal
	SD89	406	05/08/15	03:04	89	13	33.9		Scheduled Removal (Terminal)	Normal
	SD89	407R	05/08/15	03:17	89	13	31.8		Scheduled Removal (Terminal)	Normal
	SD89	408	05/08/15	03:30	89	13	30.4		Scheduled Removal (Terminal)	Normal
	SD89	409	05/08/15	03:36	89	13	29.5		Scheduled Removal (Terminal)	Normal
	SD89	410	05/08/15	03:41	89	13	29.1		Scheduled Removal (Terminal)	Normal
100	SD89	411	05/08/15	01:37	89	13	39.4		Scheduled Removal (Terminal)	Normal
	SD89	412	05/08/15	02:00	89	13	30.8		Scheduled Removal (Terminal)	Normal
	SD89	413	05/08/15	02:08	89	13	32.3		Scheduled Removal (Terminal)	Normal
	SD89	414	05/08/15	02:15	89	13	31.1		Scheduled Removal (Terminal)	Normal
	SD89	415	05/08/15	02:53	89	13	31.0		Scheduled Removal (Terminal)	Normal
	SD89	416	05/08/15	03:07	89	13	31.6		Scheduled Removal (Terminal)	Normal
	SD89	417	05/08/15	03:20	89	13	28.5		Scheduled Removal (Terminal)	Normal

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Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
200	SD89	418	05/08/15	03:31	89	13	30.1		Scheduled Removal (Terminal)	Normal
	SD89	419	05/08/15	03:37	89	13	26.8		Scheduled Removal (Terminal)	Normal
	SD89	420	05/08/15	03:44	89	13	30.7		Scheduled Removal (Terminal)	Normal
	SD89	421	05/08/15	01:39	89	13	31.5		Scheduled Removal (Terminal)	Normal
	SD89	422	05/08/15	02:00	89	13	31.6		Scheduled Removal (Terminal)	Normal
	SD89	423	05/08/15	02:10	89	13	28.6		Scheduled Removal (Terminal)	Normal
	SD89	424	05/08/15	02:16	89	13	30.3		Scheduled Removal (Terminal)	Normal
	SD89	425	05/08/15	02:57	89	13	31.6		Scheduled Removal (Terminal)	Normal
	SD89	426	05/08/15	03:10	89	13	29.3		Scheduled Removal (Terminal)	Normal
	SD89	427	05/08/15	03:23	89	13	32.9		Scheduled Removal (Terminal)	Normal
400	SD89	428	05/08/15	03:32	89	13	32.9		Scheduled Removal (Terminal)	Normal
	SD89	429	05/08/15	03:38	89	13	35.0		Scheduled Removal (Terminal)	Normal
	SD89	430	05/08/15	03:44	89	13	32.2		Scheduled Removal (Terminal)	Normal
	SD89	431	05/08/15	01:40	89	13	29.2		Scheduled Removal (Terminal)	Normal
	SD89	432	05/08/15	02:05	89	13	29.4		Scheduled Removal (Terminal)	Normal
	SD89	433	05/08/15	02:11	89	13	32.1		Scheduled Removal (Terminal)	Normal
	SD89	434	05/08/15	02:18	89	13	29.1		Scheduled Removal (Terminal)	Normal

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Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
	SD89	435	05/08/15	03:01	89	13	30.8		Scheduled Removal (Terminal)	Normal
	SD89	436	05/08/15	03:13	89	13	27.6		Scheduled Removal (Terminal)	Normal
	SD89	437	05/08/15	03:26	89	13	27.0		Scheduled Removal (Terminal)	Normal
	SD89	438	05/08/15	03:34	89	13	29.3		Scheduled Removal (Terminal)	Normal
	SD89	439	05/08/15	03:40	89	13	29.2		Scheduled Removal (Terminal)	Normal
	SD89	440	05/08/15	03:45	89	13	28.2		Scheduled Removal (Terminal)	Normal

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Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
0	SD369	13	02/12/16	07:54	369	53	21.8		Euthanized Moribund	Breathing, labored; Coat Ruffled; Hunched; Lethargic; Thin
	SD420	24	04/03/16	08:52	420	60	30.8		Found Dead	Damaged Tail
	SD520	43	07/12/16	07:17	520	75	30.6		Found Dead	Mass Fore Limb Left
	SD557	46	08/18/16	07:17	557	80	53.4		Found Dead	Normal
	SD600	15	09/30/16	02:59	600	86	21.4		Euthanized Moribund	Coat Ruffled; Eye Abnormality Left; Hunched; Lethargic; Prolapse Urogenital; Thin
	SD603	7	10/03/16	03:45	603	87	21.1		Found Dead	Coat Ruffled; Hunched; Thin
	SD606	47	10/06/16	07:24	606	87	37.2		Found Dead	Normal
	SD621	40	10/21/16	07:45	621	89	41.1		Euthanized Moribund	Eye Shut Bilateral; Paralysis Hind Limb Bilateral; Stained Anus Yellow
	SD653	3	11/22/16	07:35	653	94	31.4		Found Dead	Normal
	SD705	30	01/13/17	06:51	705	101	45.2		Found Dead	Normal
	SD726	27	02/03/17	07:15	726	104	38.6		Found Dead	Normal
	SD729	1	02/06/17	07:33	729	105	57.6		Scheduled Removal (Terminal)	Normal
	SD729	2	02/06/17	07:35	729	105	53.5		Scheduled Removal (Terminal)	Normal
	SD729	6	02/06/17	07:36	729	105	54.3		Scheduled Removal (Terminal)	Normal
	SD729	8	02/06/17	07:38	729	105	56.9		Scheduled Removal (Terminal)	Normal
	SD729	10	02/06/17	07:40	729	105	35.3		Scheduled Removal (Terminal)	Prolapse Urogenital
	SD729	11	02/06/17	07:41	729	105	50.1		Scheduled Removal (Terminal)	Normal
	SD729	12	02/06/17	07:42	729	105	51.8		Scheduled Removal (Terminal)	Normal
	SD729	17	02/06/17	07:43	729	105	53.7		Scheduled Removal (Terminal)	Normal
	SD729	20	02/06/17	07:45	729	105	55.5		Scheduled Removal (Terminal)	Damaged Tail

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	SD729	21	02/06/17	07:46	729	105	55.0		Scheduled Removal (Terminal)	Normal
	SD729	23	02/06/17	07:47	729	105	51.3		Scheduled Removal (Terminal)	Normal
	SD729	31	02/06/17	07:48	729	105	58.7		Scheduled Removal (Terminal)	Normal
	SD729	32	02/06/17	07:49	729	105	58.5		Scheduled Removal (Terminal)	Normal
	SD729	34	02/06/17	07:50	729	105	57.3		Scheduled Removal (Terminal)	Normal
	SD729	36	02/06/17	07:51	729	105	57.5		Scheduled Removal (Terminal)	Normal
	SD729	37	02/06/17	07:53	729	105	57.5		Scheduled Removal (Terminal)	Normal
	SD729	45	02/06/17	07:54	729	105	50.4		Scheduled Removal (Terminal)	Normal
	SD730	4	02/07/17	07:54	730	105	41.1		Scheduled Removal (Terminal)	Normal
	SD730	9	02/07/17	08:43	730	105	51.9		Scheduled Removal (Terminal)	Normal
	SD730	14	02/07/17	07:59	730	105	39.0		Scheduled Removal (Terminal)	Normal
	SD730	16	02/07/17	09:33	730	105	41.9		Scheduled Removal (Terminal)	Normal
	SD730	18	02/07/17	09:07	730	105	54.3		Scheduled Removal (Terminal)	Normal
	SD730	19	02/07/17	09:09	730	105	35.3		Scheduled Removal (Terminal)	Normal
	SD730	22	02/07/17	08:41	730	105	51.4		Scheduled Removal (Terminal)	Normal
	SD730	25	02/07/17	08:01	730	105	53.4		Scheduled Removal (Terminal)	Normal
	SD730	35	02/07/17	09:06	730	105	28.0		Scheduled Removal (Terminal)	Normal

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100	SD730	39	02/07/17	07:44	730	105	30.7		Scheduled Removal (Terminal)	Mass Head 1, Left, Medium (6-15mm); Swelling Nose/Snout Left
	SD730	41	02/07/17	07:45	730	105	53.1		Scheduled Removal (Terminal)	Normal
	SD730	42	02/07/17	09:03	730	105	53.7		Scheduled Removal (Terminal)	Normal
	SD730	44	02/07/17	08:03	730	105	38.7		Scheduled Removal (Terminal)	Normal
	SD730	48	02/07/17	07:53	730	105	36.7		Scheduled Removal (Terminal)	Normal
	SD730	49	02/07/17	07:45	730	105	42.5		Scheduled Removal (Terminal)	Mass Head 1, Left, Medium (6-15mm)
	SD730	50	02/07/17	08:02	730	105	55.1		Scheduled Removal (Terminal)	Normal
	SD731	5	02/08/17	07:34	731	105	47.6		Scheduled Removal (Terminal)	Normal
	SD731	26	02/08/17	07:43	731	105	54.8		Scheduled Removal (Terminal)	Normal
	SD731	28	02/08/17	07:30	731	105	55.5		Scheduled Removal (Terminal)	Normal
	SD731	29	02/08/17	07:28	731	105	52.3		Scheduled Removal (Terminal)	Normal
	SD731	33	02/08/17	07:42	731	105	42.5		Scheduled Removal (Terminal)	Normal
	SD731	38	02/08/17	07:31	731	105	47.3		Scheduled Removal (Terminal)	Normal
	SD365	88	02/08/16	07:45	365	53	21.6		Found Dead	Normal
	SD432	67	04/15/16	07:03	432	62	27.2		Found Dead	Normal
	SD506	64	06/28/16	07:41	506	73	26.7		Found Dead	Normal
	SD519	65	07/11/16	07:09	519	75	23.9		Euthanized Moribund	Hunched; Thin
	SD540	68	08/01/16	07:15	540	78	36.6		Euthanized Moribund	Breathing, labored
	SD554	53	08/15/16	07:09	554	80	39.5		Euthanized Moribund	Breathing, labored; Cold To Touch; Hunched; Sore Head Bilateral

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	SD565	60	08/26/16	07:03	565	81	51.3		Found Dead	Normal
	SD591	82	09/21/16	02:38	591	85	34.0		Found Dead	Normal
	SD599	79	09/29/16	03:21	599	86	55.4		Euthanized Moribund	Breathing, rapid; Coat Ruffled; Damaged Tail; Lethargic; Limping Hind Limb, Severe
	SD600	83	09/30/16	07:43	600	86	36.7		Euthanized Moribund	Alopecia Head; Coat Ruffled; Coat Unkempt; Gait Abnormal; Prolapse Urogenital; Wet Urogenital
	SD602	93	10/02/16	07:09	602	86	28.6		Found Dead	Hunched
	SD609	51	10/09/16	07:59	609	87	50.0		Found Dead	Wound Head Left
	SD609	63	10/09/16	07:57	609	87	26.7		Found Dead	Normal
	SD626	100	10/26/16	07:12	626	90	32.6		Found Dead	Normal
	SD647	91	11/16/16	07:47	647	93	38.1		Found Dead	Normal
	SD655	90	11/24/16	09:57	655	94	32.6		Found Dead	Normal
	SD674	80	12/13/16	06:31	674	97	26.2		Found Dead	Break Fore Limb Left; Hunched
	SD680	56	12/19/16	07:10	680	98	30.6		Found Dead	Normal
	SD699	69	01/07/17	02:49	699	100	27.4		Found Dead	Normal
	SD722	81	01/30/17	07:03	722	104	21.7		Found Dead	Hunched; Thin
	SD729	52	02/06/17	07:55	729	105	38.1		Scheduled Removal (Terminal)	Normal
	SD729	57	02/06/17	07:56	729	105	40.8		Scheduled Removal (Terminal)	Normal
	SD729	59	02/06/17	07:59	729	105	46.6		Scheduled Removal (Terminal)	Wound Scrotum Bilateral
	SD729	61	02/06/17	08:01	729	105	36.7		Scheduled Removal (Terminal)	Prolapse Urogenital
	SD729	71	02/06/17	08:02	729	105	57.0		Scheduled Removal (Terminal)	Normal
	SD729	72	02/06/17	08:03	729	105	47.5		Scheduled Removal (Terminal)	Normal
	SD729	75	02/06/17	08:04	729	105	34.8		Scheduled Removal (Terminal)	Normal

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	SD729	77	02/06/17	08:05	729	105	40.9		Scheduled Removal (Terminal)	Normal
	SD729	85	02/06/17	08:07	729	105	53.5		Scheduled Removal (Terminal)	Normal
	SD729	87	02/06/17	08:10	729	105	38.8		Scheduled Removal (Terminal)	Normal
	SD729	92	02/06/17	08:11	729	105	52.8		Scheduled Removal (Terminal)	Normal
	SD729	97	02/06/17	08:12	729	105	51.2		Scheduled Removal (Terminal)	Normal
	SD730	54	02/07/17	08:06	730	105	56.3		Scheduled Removal (Terminal)	Normal
	SD730	62	02/07/17	08:44	730	105	45.2		Scheduled Removal (Terminal)	Normal
	SD730	70	02/07/17	09:27	730	105	49.7		Scheduled Removal (Terminal)	Normal
	SD730	73	02/07/17	09:25	730	105	38.4		Scheduled Removal (Terminal)	Normal
	SD730	74	02/07/17	07:54	730	105	43.0		Scheduled Removal (Terminal)	Normal
	SD730	78	02/07/17	08:53	730	105	45.4		Scheduled Removal (Terminal)	Normal
	SD730	84	02/07/17	07:56	730	105	51.1		Scheduled Removal (Terminal)	Normal
	SD730	94	02/07/17	09:13	730	105	41.8		Scheduled Removal (Terminal)	Normal
	SD730	95	02/07/17	09:11	730	105	31.5		Scheduled Removal (Terminal)	Eye Abnormality Right
	SD730	96	02/07/17	08:40	730	105	52.1		Scheduled Removal (Terminal)	Normal
	SD730	98	02/07/17	09:29	730	105	35.2		Scheduled Removal (Terminal)	Normal
	SD730	99	02/07/17	07:55	730	105	32.7		Scheduled Removal (Terminal)	Normal

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200	SD731	55	02/08/17	08:23	731	105	26.9		Scheduled Removal (Terminal)	Hunched; Thin
	SD731	58	02/08/17	07:29	731	105	36.0		Scheduled Removal (Terminal)	Normal
	SD731	66	02/08/17	07:36	731	105	42.3		Scheduled Removal (Terminal)	Normal
	SD731	76	02/08/17	08:21	731	105	51.7		Scheduled Removal (Terminal)	Normal
	SD731	86	02/08/17	08:19	731	105	50.6		Scheduled Removal (Terminal)	Normal
	SD731	89	02/08/17	08:16	731	105	51.6		Scheduled Removal (Terminal)	Normal
	SD185	131	08/12/15	07:56	185	27	21.4		Found Dead	Thin
	SD194	114	08/21/15	09:43	194	28	37.2		Accidental Death	Normal
	SD194	139	08/21/15	09:45	194	28	37.7		Accidental Death	Paralysis Hind Limb
	SD324	146	12/29/15	03:08	324	47	40.2		Found Dead	Normal
	SD472	134	05/25/16	02:48	472	68	NA		Found Dead	Normal
	SD529	107	07/21/16	07:35	529	76	32.7		Found Dead	Normal
	SD555	136	08/16/16	02:30	555	80	39.4		Found Dead	Sore Head Bilateral
	SD558	145	08/19/16	07:34	558	80	31.2		Euthanized Moribund	Coat Unkempt; Wound Multiple Sites (>3) Bilateral
	SD576	138	09/06/16	03:09	576	83	36.3		Found Dead	Wound Head Bilateral
	SD624	116	10/24/16	03:12	624	90	30.5		Euthanized Moribund	Coat Ruffled; Hunched; Lethargic
	SD638	124	11/07/16	07:35	638	92	31.3		Euthanized Moribund	Eye Abnormality Left; Hunched; Lethargic; Thin; Tremors, Mild; Wet Urogenital
	SD667	120	12/06/16	07:44	667	96	27.6		Euthanized Moribund	Hunched; Lethargic; Wound Hind Limb Right
	SD681	127	12/20/16	07:32	681	98	48.8		Found Dead	Discharge Penis Brown
	SD708	129	01/16/17	02:43	708	102	42.4		Found Dead	Wound Abdomen Left
	SD716	103	01/24/17	07:46	716	103	27.4		Euthanized Moribund	Lethargic; Prolapse Urogenital; Thin; Wound Urogenital Bilateral

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	SD722	109	01/30/17	07:06	722	104	35.8		Found Dead	Mass Abdomen 1, Large (>15mm), Left; Wound Ear Right
	SD729	101	02/06/17	08:13	729	105	46.0		Scheduled Removal (Terminal)	Damaged Tail
	SD729	104	02/06/17	08:14	729	105	49.7		Scheduled Removal (Terminal)	Normal
	SD729	112	02/06/17	08:16	729	105	53.7		Scheduled Removal (Terminal)	Normal
	SD729	113	02/06/17	08:20	729	105	32.6		Scheduled Removal (Terminal)	Wound Dorsum Left
	SD729	117	02/06/17	08:21	729	105	37.2		Scheduled Removal (Terminal)	Normal
	SD729	119	02/06/17	08:24	729	105	33.8		Scheduled Removal (Terminal)	Mass Abdomen 1, Bilateral, Medium (6-15mm); Prolapse Urogenital
	SD729	122	02/06/17	08:25	729	105	47.2		Scheduled Removal (Terminal)	Normal
	SD729	125	02/06/17	08:26	729	105	53.1		Scheduled Removal (Terminal)	Damaged Tail
	SD729	130	02/06/17	08:27	729	105	40.0		Scheduled Removal (Terminal)	Normal
	SD729	132	02/06/17	08:28	729	105	35.5		Scheduled Removal (Terminal)	Normal
	SD729	135	02/06/17	08:32	729	105	28.9		Scheduled Removal (Terminal)	Bulging Eye Right; Mass Head 1, Right, Small (1-5mm); Wound Nose/Snout Right
	SD729	140	02/06/17	08:33	729	105	44.6		Scheduled Removal (Terminal)	Normal
	SD729	142	02/06/17	08:34	729	105	46.6		Scheduled Removal (Terminal)	Normal
	SD729	143	02/06/17	08:35	729	105	43.9		Scheduled Removal (Terminal)	Normal
	SD729	144	02/06/17	08:36	729	105	47.8		Scheduled Removal (Terminal)	Normal

Study Number: C20302B-01
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description
Test Compound: alpha-Pinene
CAS Number: 80-56-8

Date Report Requested: 11/02/2023
Time Report Requested: 16:03:01
Lab: Battelle with EPL

Males: Core Animals										
Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
	SD729	150	02/06/17	08:40	729	105	42.3		Scheduled Removal (Terminal)	Normal
	SD730	105	02/07/17	08:52	730	105	27.7		Scheduled Removal (Terminal)	Normal
	SD730	106	02/07/17	09:34	730	105	37.0		Scheduled Removal (Terminal)	Normal
	SD730	108	02/07/17	09:32	730	105	41.3		Scheduled Removal (Terminal)	Normal
	SD730	115	02/07/17	07:58	730	105	41.4		Scheduled Removal (Terminal)	Normal
	SD730	118	02/07/17	07:58	730	105	45.6		Scheduled Removal (Terminal)	Normal
	SD730	121	02/07/17	07:57	730	105	33.5		Scheduled Removal (Terminal)	Normal
	SD730	123	02/07/17	08:59	730	105	48.9		Scheduled Removal (Terminal)	Normal
	SD730	128	02/07/17	07:43	730	105	43.1		Scheduled Removal (Terminal)	Eye Abnormality Left
	SD730	137	02/07/17	07:57	730	105	44.8		Scheduled Removal (Terminal)	Normal
	SD730	147	02/07/17	07:55	730	105	52.5		Scheduled Removal (Terminal)	Normal
	SD730	148	02/07/17	08:00	730	105	44.6		Scheduled Removal (Terminal)	Normal
	SD730	149	02/07/17	09:04	730	105	46.4		Scheduled Removal (Terminal)	Normal
	SD731	102	02/08/17	07:47	731	105	50.1		Scheduled Removal (Terminal)	Normal
	SD731	110	02/08/17	08:18	731	105	46.6		Scheduled Removal (Terminal)	Normal
	SD731	111	02/08/17	07:32	731	105	51.8		Scheduled Removal (Terminal)	Normal
	SD731	126	02/08/17	07:48	731	105	45.3		Scheduled Removal (Terminal)	Bulging Eye Left

Study Number: C20302B-01
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description
Test Compound: alpha-Pinene
CAS Number: 80-56-8

Date Report Requested: 11/02/2023
Time Report Requested: 16:03:01
Lab: Battelle with EPL

Males: Core Animals										
Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
400	SD731	133	02/08/17	07:45	731	105	40.0		Scheduled Removal (Terminal)	Normal
	SD731	141	02/08/17	07:27	731	105	54.0		Scheduled Removal (Terminal)	Normal
	SD383	200	02/26/16	08:05	383	55	37.5		Found Dead	Normal
	SD395	157	03/09/16	07:46	395	57	35.6		Euthanized Moribund	Coat Ruffled; Normal; Wound Scrotum Bilateral
	SD477	196	05/30/16	09:03	477	69	27.3		Found Dead	Normal
	SD528	192	07/20/16	06:52	528	76	40.7		Found Dead	Normal
	SD541	167	08/02/16	07:33	541	78	39.6		Found Dead	Mass Abdomen Right
	SD542	177	08/03/16	02:44	542	78	51.8		Found Dead	Maloccluded/Broken Teeth
	SD550	195	08/11/16	02:39	550	79	34.0		Found Dead	Damaged Tail
	SD563	189	08/24/16	02:51	563	81	43.5		Found Dead	Normal
	SD603	188	10/03/16	03:50	603	87	32.1		Euthanized Moribund	Breathing, labored; Coat Ruffled; Hunched; Lethargic
	SD609	190	10/09/16	07:56	609	87	37.9		Found Dead	Normal
	SD616	152	10/16/16	08:14	616	88	28.7		Found Dead	Hunched
	SD625	178	10/25/16	03:05	625	90	28.2		Found Dead	Damaged Tail
	SD641	191	11/10/16	02:27	641	92	40.7		Found Dead	Normal
	SD657	183	11/26/16	08:12	657	94	26.7		Found Dead	Normal
	SD667	153	12/06/16	07:47	667	96	38.0		Euthanized Moribund	Discharge Nose/Snout Red; Lethargic; Mass Abdomen 1, Large (>15mm)
	SD669	171	12/08/16	06:53	669	96	41.1		Found Dead	Damaged Tail
	SD680	187	12/19/16	03:04	680	98	31.2		Euthanized Moribund	Lethargic; Thin; Wet Urogenital
	SD708	166	01/16/17	06:53	708	102	23.8		Euthanized Moribund	Damaged Tail; Hunched; Lethargic; Mass Head 1, Left, Small (1-5mm)
	SD712	158	01/20/17	04:00	712	102	31.3		Found Dead	Normal
	SD729	160	02/06/17	08:55	729	105	26.4		Scheduled Removal (Terminal)	Normal
	SD729	164	02/06/17	08:56	729	105	38.3		Scheduled Removal (Terminal)	Normal

Study Number: C20302B-01
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description
Test Compound: alpha-Pinene
CAS Number: 80-56-8

Date Report Requested: 11/02/2023
Time Report Requested: 16:03:01
Lab: Battelle with EPL

Males: Core Animals										
Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
	SD729	165	02/06/17	08:57	729	105	52.1		Scheduled Removal (Terminal)	Normal
	SD729	168	02/06/17	08:58	729	105	38.5		Scheduled Removal (Terminal)	Eye Abnormality Left
	SD729	170	02/06/17	09:00	729	105	44.7		Scheduled Removal (Terminal)	Normal
	SD729	173	02/06/17	09:01	729	105	30.2		Scheduled Removal (Terminal)	Bulging Eye Right; Eye Abnormality Right
	SD729	184	02/06/17	09:02	729	105	36.0		Scheduled Removal (Terminal)	Normal
	SD729	185	02/06/17	09:03	729	105	32.1		Scheduled Removal (Terminal)	Normal
	SD729	193	02/06/17	09:04	729	105	51.3		Scheduled Removal (Terminal)	Normal
	SD729	198	02/06/17	09:06	729	105	42.3		Scheduled Removal (Terminal)	Damaged Tail
	SD730	151	02/07/17	09:31	730	105	33.6		Scheduled Removal (Terminal)	Normal
	SD730	154	02/07/17	07:42	730	105	39.4		Scheduled Removal (Terminal)	Normal
	SD730	155	02/07/17	09:26	730	105	39.3		Scheduled Removal (Terminal)	Normal
	SD730	156	02/07/17	08:45	730	105	35.6		Scheduled Removal (Terminal)	Normal
	SD730	159	02/07/17	07:58	730	105	36.0		Scheduled Removal (Terminal)	Normal
	SD730	162	02/07/17	09:01	730	105	51.6		Scheduled Removal (Terminal)	Normal
	SD730	163	02/07/17	08:07	730	105	39.5		Scheduled Removal (Terminal)	Normal
	SD730	169	02/07/17	09:02	730	105	44.5		Scheduled Removal (Terminal)	Normal
	SD730	172	02/07/17	08:05	730	105	40.0		Scheduled Removal (Terminal)	Normal

Study Number: C20302B-01
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description
Test Compound: alpha-Pinene
CAS Number: 80-56-8

Date Report Requested: 11/02/2023
Time Report Requested: 16:03:01
Lab: Battelle with EPL

Males: Core Animals										
Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
	SD730	176	02/07/17	08:57	730	105	37.8		Scheduled Removal (Terminal)	Eye Abnormality Left
	SD730	179	02/07/17	08:58	730	105	27.6		Scheduled Removal (Terminal)	Normal
	SD730	180	02/07/17	07:44	730	105	37.1		Scheduled Removal (Terminal)	Bulging Eye Right; Eye Shut Right
	SD730	182	02/07/17	09:14	730	105	30.8		Scheduled Removal (Terminal)	Normal
	SD730	186	02/07/17	08:51	730	105	39.0		Scheduled Removal (Terminal)	Mass Testis 1, Bilateral, Medium (6-15mm)
	SD730	194	02/07/17	09:28	730	105	45.8		Scheduled Removal (Terminal)	Normal
	SD731	161	02/08/17	07:37	731	105	37.4		Scheduled Removal (Terminal)	Normal
	SD731	174	02/08/17	07:39	731	105	37.9		Scheduled Removal (Terminal)	Discharge Eye Left, Red; Mass Head 1, Left, Medium (6-15mm)
	SD731	175	02/08/17	07:26	731	105	37.1		Scheduled Removal (Terminal)	Normal
	SD731	181	02/08/17	07:43	731	105	51.0		Scheduled Removal (Terminal)	Normal
	SD731	197	02/08/17	08:22	731	105	46.0		Scheduled Removal (Terminal)	Normal
	SD731	199	02/08/17	07:35	731	105	32.6		Scheduled Removal (Terminal)	Normal

Study Number: C20302B-01
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description
Test Compound: alpha-Pinene
CAS Number: 80-56-8

Date Report Requested: 11/02/2023
Time Report Requested: 16:03:01
Lab: Battelle with EPL

Females: Core Animals										
Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
0	SD394	201	03/08/16	07:55	394	57	27.5		Euthanized Moribund	Hunched; Splay Hind Limb Bilateral; Thin
	SD450	249	05/03/16	07:50	450	65	24.1		Euthanized Moribund	Dehydrated; Eye Abnormality Left; Thin
	SD479	234	06/01/16	08:20	479	69	45.7		Euthanized Moribund	Alopecia Head Bilateral; Breathing, labored
	SD508	222	06/30/16	02:36	508	73	27.5		Euthanized Moribund	Circling; Coat Ruffled; Head Tilt; Hunched
	SD515	226	07/07/16	07:44	515	74	29.7		Euthanized Moribund	Discolored Hind Paw Bluish; Limping; Limping Hind Limb, Severe; Swelling Hind Paw Right
	SD559	246	08/20/16	07:26	559	80	52.6		Found Dead	Normal
	SD590	229	09/20/16	07:30	590	85	54.7		Found Dead	Normal
	SD628	205	10/28/16	03:04	628	90	36.9		Found Dead	Mass Ear 1, Large (>15mm), Left, Ulcerated
	SD646	207	11/15/16	02:29	646	93	45.3		Found Dead	Normal
	SD657	242	11/26/16	08:13	657	94	31.4		Found Dead	Normal
	SD673	213	12/12/16	07:10	673	97	41.1		Found Dead	Wound Abdomen Left
	SD685	235	12/24/16	09:26	685	98	32.1		Euthanized Moribund	Breathing, rapid; Lethargic
	SD688	202	12/27/16	07:15	688	99	29.0		Euthanized Moribund	Lethargic; Thin; Weakness Fore Limb Right
	SD701	216	01/09/17	07:08	701	101	26.1		Found Dead	Normal
	SD702	210	01/10/17	07:17	702	101	47.3		Found Dead	Normal
	SD702	228	01/10/17	07:29	702	101	30.4		Found Dead	Mass Hind Limb 1, Left, Small (1-5mm)
	SD719	240	01/27/17	02:45	719	103	45.0		Found Dead	Mass Abdomen 1, Large (>15mm), Right, Ulcerated
	SD731	204	02/08/17	08:40	731	105	34.8		Scheduled Removal (Terminal)	Wound Abdomen Right
	SD731	206	02/08/17	09:08	731	105	49.9		Scheduled Removal (Terminal)	Normal
	SD731	219	02/08/17	08:56	731	105	52.3		Scheduled Removal (Terminal)	Normal

Study Number: C20302B-01
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description
Test Compound: alpha-Pinene
CAS Number: 80-56-8

Date Report Requested: 11/02/2023
Time Report Requested: 16:03:01
Lab: Battelle with EPL

Females: Core Animals										
Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
	SD731	230	02/08/17	09:45	731	105	47.6		Scheduled Removal (Terminal)	Normal
	SD731	231	02/08/17	08:53	731	105	37.5		Scheduled Removal (Terminal)	Mass Thorax 1, Large (>15mm), Right, Ulcerated
	SD731	238	02/08/17	08:38	731	105	35.7		Scheduled Removal (Terminal)	Normal
	SD731	241	02/08/17	08:50	731	105	36.3		Scheduled Removal (Terminal)	Normal
	SD732	203	02/09/17	09:06	732	105	49.6		Scheduled Removal (Terminal)	Normal
	SD732	209	02/09/17	09:46	732	105	51.2		Scheduled Removal (Terminal)	Normal
	SD732	212	02/09/17	08:33	732	105	46.4		Scheduled Removal (Terminal)	Normal
	SD732	220	02/09/17	09:41	732	105	63.0		Scheduled Removal (Terminal)	Normal
	SD732	223	02/09/17	10:10	732	105	42.7		Scheduled Removal (Terminal)	Normal
	SD732	225	02/09/17	10:16	732	105	45.4		Scheduled Removal (Terminal)	Normal
	SD732	232	02/09/17	10:07	732	105	55.9		Scheduled Removal (Terminal)	Normal
	SD732	236	02/09/17	08:55	732	105	30.7		Scheduled Removal (Terminal)	Damaged Tail
	SD732	237	02/09/17	10:16	732	105	47.1		Scheduled Removal (Terminal)	Normal
	SD732	243	02/09/17	08:51	732	105	44.5		Scheduled Removal (Terminal)	Normal
	SD732	244	02/09/17	09:59	732	105	53.6		Scheduled Removal (Terminal)	Normal
	SD732	245	02/09/17	08:28	732	105	56.1		Scheduled Removal (Terminal)	Normal
	SD732	247	02/09/17	10:19	732	105	57.3		Scheduled Removal (Terminal)	Normal

Study Number: C20302B-01
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description
Test Compound: alpha-Pinene
CAS Number: 80-56-8

Date Report Requested: 11/02/2023
Time Report Requested: 16:03:01
Lab: Battelle with EPL

Females: Core Animals										
Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
100	SD733	208	02/10/17	09:06	733	105	58.1		Scheduled Removal (Terminal)	Normal
	SD733	211	02/10/17	09:01	733	105	40.2		Scheduled Removal (Terminal)	Mass Dorsum 1, Left, Medium (6-15mm); Mass Head 1, Bilateral, Large (>15mm)
	SD733	214	02/10/17	08:04	733	105	42.5		Scheduled Removal (Terminal)	Normal
	SD733	215	02/10/17	07:57	733	105	54.4		Scheduled Removal (Terminal)	Normal
	SD733	217	02/10/17	09:36	733	105	37.3		Scheduled Removal (Terminal)	Normal
	SD733	218	02/10/17	09:35	733	105	57.8		Scheduled Removal (Terminal)	Normal
	SD733	221	02/10/17	09:09	733	105	54.8		Scheduled Removal (Terminal)	Normal
	SD733	224	02/10/17	09:31	733	105	56.0		Scheduled Removal (Terminal)	Normal
	SD733	227	02/10/17	08:57	733	105	50.1		Scheduled Removal (Terminal)	Normal
	SD733	233	02/10/17	08:54	733	105	44.7		Scheduled Removal (Terminal)	Normal
	SD733	239	02/10/17	08:53	733	105	38.1		Scheduled Removal (Terminal)	Normal
	SD733	248	02/10/17	09:29	733	105	49.7		Scheduled Removal (Terminal)	Normal
	SD733	250	02/10/17	08:00	733	105	56.2		Scheduled Removal (Terminal)	Normal
	SD268	271	11/03/15	07:49	268	39	31.9		Found Dead	Normal
	SD306	272	12/11/15	03:52	306	44	21.4		Euthanized Moribund	Breathing, labored; Coat Ruffled; Hunched
	SD380	282	02/23/16	07:36	380	55	45.8		Found Dead	Sore Face Bilateral
	SD435	290	04/18/16	05:56	435	63	27.8		Found Dead	Normal
	SD502	295	06/24/16	03:37	502	72	41.0		Euthanized Moribund	Alopecia Abdomen Right; Breathing, labored; Cold To Touch; Hypoactivity

Study Number: C20302B-01
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description
Test Compound: alpha-Pinene
CAS Number: 80-56-8

Date Report Requested: 11/02/2023
Time Report Requested: 16:03:01
Lab: Battelle with EPL

Females: Core Animals

Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
	SD518	264	07/10/16	02:59	518	74	48.5		Found Dead	Wound Nose/Snout Bilateral
	SD562	283	08/23/16	07:17	562	81	21.4		Found Dead	Damaged Tail; Thin
	SD599	277	09/29/16	03:27	599	86	41.7		Found Dead	Normal
	SD640	296	11/09/16	07:19	640	92	26.8		Found Dead	Hunched
	SD650	279	11/19/16	08:10	650	93	36.2		Found Dead	Normal
	SD657	294	11/26/16	08:15	657	94	36.8		Found Dead	Mass Abdomen 1, Large (>15mm)
	SD668	276	12/07/16	02:17	668	96	57.9		Found Dead	Mass Hind Limb 1, Large (>15mm), Right, Scabbed
	SD684	285	12/23/16	09:23	684	98	35.8		Found Dead	Normal
	SD689	288	12/28/16	02:49	689	99	66.7		Euthanized Moribund	Breathing, labored; Cold To Touch; Lethargic; Mass Abdomen 2, Bilateral, Large (>15mm); Thin
	SD689	298	12/28/16	07:05	689	99	47.8		Found Dead	Mass Abdomen 1, Large (>15mm), Right
	SD702	299	01/10/17	02:33	702	101	22.5		Found Dead	Normal
	SD715	292	01/23/17	07:23	715	103	45.6		Euthanized Moribund	Lethargic; Mass Abdomen 1, Large (>15mm), Left, Ulcerated; Thin
	SD725	261	02/02/17	03:18	725	104	25.1		Euthanized Moribund	Hunched; Lethargic
	SD726	267	02/03/17	03:14	726	104	46.6		Euthanized Moribund	Mass Dorsum 1, Bilateral, Large (>15mm)
	SD726	269	02/03/17	07:20	726	104	22.4		Euthanized Moribund	Coat Ruffled; Hunched; Lethargic; Thin
	SD730	254	02/07/17	03:26	730	105	42.1		Found Dead	Mass Head 1, Left, Medium (6-15mm)
	SD731	253	02/08/17	09:10	731	105	44.5		Scheduled Removal (Terminal)	Normal
	SD731	259	02/08/17	08:36	731	105	38.5		Scheduled Removal (Terminal)	Normal
	SD731	273	02/08/17	08:44	731	105	61.7		Scheduled Removal (Terminal)	Normal
	SD731	275	02/08/17	09:30	731	105	58.6		Scheduled Removal (Terminal)	Normal

Study Number: C20302B-01
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description
Test Compound: alpha-Pinene
CAS Number: 80-56-8

Date Report Requested: 11/02/2023
Time Report Requested: 16:03:01
Lab: Battelle with EPL

Females: Core Animals										
Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
	SD731	281	02/08/17	08:33	731	105	29.6		Scheduled Removal (Terminal)	Breathing, labored; Lethargic; Mass Dorsum 1, Large (>15mm), Right; Thin
	SD731	286	02/08/17	08:49	731	105	57.9		Scheduled Removal (Terminal)	Mass Thorax 1, Large (>15mm), Left
	SD732	251	02/09/17	08:52	732	105	61.0		Scheduled Removal (Terminal)	Normal
	SD732	252	02/09/17	09:52	732	105	40.5		Scheduled Removal (Terminal)	Mass Head 1, Large (>15mm), Right
	SD732	255	02/09/17	08:28	732	105	55.0		Scheduled Removal (Terminal)	Normal
	SD732	258	02/09/17	08:54	732	105	54.8		Scheduled Removal (Terminal)	Normal
	SD732	262	02/09/17	08:47	732	105	45.1		Scheduled Removal (Terminal)	Normal
	SD732	266	02/09/17	08:57	732	105	33.2		Scheduled Removal (Terminal)	Normal
	SD732	268	02/09/17	08:49	732	105	44.4		Scheduled Removal (Terminal)	Normal
	SD732	280	02/09/17	08:36	732	105	63.0		Scheduled Removal (Terminal)	Mass Abdomen 2, Bilateral, Medium (6-15mm)
	SD732	284	02/09/17	08:39	732	105	42.5		Scheduled Removal (Terminal)	Normal
	SD732	289	02/09/17	09:05	732	105	29.7		Scheduled Removal (Terminal)	Normal
	SD732	291	02/09/17	10:09	732	105	57.5		Scheduled Removal (Terminal)	Normal
	SD733	256	02/10/17	08:04	733	105	55.7		Scheduled Removal (Terminal)	Normal
	SD733	257	02/10/17	07:59	733	105	35.5		Scheduled Removal (Terminal)	Normal
	SD733	260	02/10/17	09:40	733	105	57.2		Scheduled Removal (Terminal)	Normal
	SD733	263	02/10/17	09:03	733	105	45.5		Scheduled Removal (Terminal)	Normal

Study Number: C20302B-01
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description
Test Compound: alpha-Pinene
CAS Number: 80-56-8

Date Report Requested: 11/02/2023
Time Report Requested: 16:03:01
Lab: Battelle with EPL

Females: Core Animals										
Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
200	SD733	265	02/10/17	07:58	733	105	25.7		Scheduled Removal (Terminal)	Normal
	SD733	270	02/10/17	09:33	733	105	44.8		Scheduled Removal (Terminal)	Normal
	SD733	274	02/10/17	08:51	733	105	39.3		Scheduled Removal (Terminal)	Eye Abnormality Right
	SD733	278	02/10/17	08:48	733	105	49.1		Scheduled Removal (Terminal)	Normal
	SD733	287	02/10/17	09:08	733	105	62.7		Scheduled Removal (Terminal)	Normal
	SD733	293	02/10/17	08:56	733	105	36.6		Scheduled Removal (Terminal)	Normal
	SD733	297	02/10/17	08:45	733	105	55.8		Scheduled Removal (Terminal)	Normal
	SD733	300	02/10/17	09:34	733	105	38.0		Scheduled Removal (Terminal)	Normal
	SD335	306	01/09/16	02:37	335	48	34.5		Found Dead	Normal
	SD394	325	03/08/16	07:56	394	57	34.1		Found Dead	Normal
	SD408	308	03/22/16	07:27	408	59	47.0		Found Dead	Normal
	SD484	346	06/06/16	07:47	484	70	40.2		Found Dead	Mass Abdomen Right
	SD563	332	08/24/16	02:54	563	81	24.6		Euthanized Moribund	Breathing, labored; Hunched
	SD581	349	09/11/16	09:35	581	83	34.0		Euthanized Moribund	Coat Ruffled; Hunched; Thin; Wound Tail Bilateral
	SD603	304	10/03/16	07:33	603	87	39.6		Found Dead	Normal
	SD660	312	11/29/16	07:32	660	95	39.6		Euthanized Moribund	Mass Dorsum 1, Bilateral, Large (>15mm); Thin
	SD669	342	12/08/16	03:28	669	96	52.7		Euthanized Moribund	Breathing, gasping; Lethargic
	SD683	671	12/22/16	07:56	683	98	53.7		Found Dead	Normal
	SD697	333	01/05/17	07:44	697	100	53.9		Found Dead	Discharge Urogenital Brown
	SD705	305	01/13/17	06:52	705	101	41.8		Found Dead	Normal
	SD710	314	01/18/17	02:39	710	102	44.8		Euthanized Moribund	Breathing, gasping; Mass Head 1, Medium (6-15mm), Right
	SD714	345	01/22/17	08:17	714	102	30.3		Found Dead	Normal

Study Number: C20302B-01
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description
Test Compound: alpha-Pinene
CAS Number: 80-56-8

Date Report Requested: 11/02/2023
Time Report Requested: 16:03:01
Lab: Battelle with EPL

Females: Core Animals										
Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
	SD716	335	01/24/17	07:48	716	103	36.6		Euthanized Moribund	Missing Fore Limb Right; Scab Abdomen Bilateral; Scab Dorsum Bilateral
	SD725	344	02/02/17	03:22	725	104	34.2		Euthanized Moribund	Mass Dorsum Medium (6-15mm)
	SD731	317	02/08/17	09:29	731	105	47.1		Scheduled Removal (Terminal)	Normal
	SD731	330	02/08/17	08:46	731	105	34.9		Scheduled Removal (Terminal)	Normal
	SD731	348	02/08/17	09:23	731	105	51.5		Scheduled Removal (Terminal)	Damaged Tail
	SD731	350	02/08/17	08:55	731	105	56.3		Scheduled Removal (Terminal)	Normal
	SD732	303	02/09/17	08:37	732	105	36.6		Scheduled Removal (Terminal)	Normal
	SD732	309	02/09/17	10:13	732	105	64.6		Scheduled Removal (Terminal)	Normal
	SD732	311	02/09/17	10:20	732	105	45.5		Scheduled Removal (Terminal)	Normal
	SD732	313	02/09/17	08:43	732	105	63.7		Scheduled Removal (Terminal)	Normal
	SD732	315	02/09/17	10:02	732	105	46.3		Scheduled Removal (Terminal)	Bulging Eye Left
	SD732	319	02/09/17	10:12	732	105	47.4		Scheduled Removal (Terminal)	Normal
	SD732	326	02/09/17	08:44	732	105	28.0		Scheduled Removal (Terminal)	Normal
	SD732	341	02/09/17	09:56	732	105	45.1		Scheduled Removal (Terminal)	Normal
	SD732	672	02/09/17	10:28	732	105	53.7		Scheduled Removal (Terminal)	Normal
	SD732	673	02/09/17	10:08	732	105	33.9		Scheduled Removal (Terminal)	Normal
	SD733	307	02/10/17	08:52	733	105	61.5		Scheduled Removal (Terminal)	Normal

Study Number: C20302B-01
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description
Test Compound: alpha-Pinene
CAS Number: 80-56-8

Date Report Requested: 11/02/2023
Time Report Requested: 16:03:01
Lab: Battelle with EPL

Females: Core Animals										
Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
400	SD733	310	02/10/17	09:10	733	105	52.9		Scheduled Removal (Terminal)	Normal
	SD733	318	02/10/17	09:31	733	105	52.7		Scheduled Removal (Terminal)	Normal
	SD733	322	02/10/17	09:22	733	105	44.7		Scheduled Removal (Terminal)	Normal
	SD733	324	02/10/17	09:09	733	105	51.4		Scheduled Removal (Terminal)	Normal
	SD733	331	02/10/17	09:11	733	105	44.0		Scheduled Removal (Terminal)	Normal
	SD733	337	02/10/17	09:27	733	105	52.7		Scheduled Removal (Terminal)	Normal
	SD733	340	02/10/17	08:46	733	105	47.8		Scheduled Removal (Terminal)	Normal
	SD733	347	02/10/17	09:28	733	105	44.2		Scheduled Removal (Terminal)	Normal
	SD733	675	02/10/17	09:39	733	105	40.0		Scheduled Removal (Terminal)	Normal
	SD227	359	09/23/15	03:17	227	33	22.2		Euthanized Moribund	Breathing, labored; Hunched; Thin
	SD283	373	11/18/15	08:31	283	41	26.3		Euthanized Moribund	Breathing, labored; Hunched; Pale; Thin
	SD417	385	03/31/16	07:39	417	60	38.3		Found Dead	Normal
	SD459	377	05/12/16	02:55	459	66	15.2		Euthanized Moribund	Coat Ruffled; Dehydrated; Hunched; Lethargic; Thin
	SD484	395	06/06/16	03:20	484	70	28.4		Euthanized Moribund	Breathing, labored; Dehydrated; Eye Abnormality Left; Hunched; Lethargic; Thin
	SD519	382	07/11/16	07:08	519	75	29.5		Found Dead	Normal
	SD587	398	09/17/16	02:17	587	84	43.4		Found Dead	Missing Eye Right; Wound Head Right
	SD619	374	10/19/16	02:20	619	89	35.3		Euthanized Moribund	Mass Thorax 1, Bilateral, Large (>15mm), Ulcerated; Thin
	SD628	356	10/28/16	03:05	628	90	28.4		Euthanized Moribund	Thin
	SD639	383	11/08/16	03:08	639	92	27.6		Found Dead	Coat Ruffled; Hunched

Study Number: C20302B-01
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description
Test Compound: alpha-Pinene
CAS Number: 80-56-8

Date Report Requested: 11/02/2023
Time Report Requested: 16:03:01
Lab: Battelle with EPL

Females: Core Animals										
Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
	SD644	365	11/13/16	02:39	644	92	24.9		Euthanized Moribund	Breathing, labored; Coat Ruffled; Hunched; Lethargic; Thin
	SD645	360	11/14/16	07:06	645	93	36.3		Found Dead	Eye Shut Right; Mass Head 1, Right, Small (1-5mm)
	SD680	366	12/19/16	07:15	680	98	28.0		Euthanized Moribund	Coat Ruffled; Damaged Tail; Thin; Weakness Hind Limb Bilateral; Wet Urogenital
	SD683	368	12/22/16	07:55	683	98	47.3		Found Dead	Hunched; Mass Abdomen 1, Large (>15mm), Right
	SD683	397	12/22/16	02:47	683	98	37.7		Found Dead	Eye Abnormality Left; Mass Fore Limb 1, Medium (6-15mm), Right
	SD697	363	01/05/17	07:47	697	100	29.2		Found Dead	Mass Abdomen 2, Medium (6-15mm), Right
	SD699	353	01/07/17	09:14	699	100	29.1		Found Dead	Normal
	SD699	387	01/07/17	09:15	699	100	36.6		Found Dead	Missing Hind Paw Right
	SD703	389	01/11/17	07:23	703	101	38.7		Found Dead	Scab Head Bilateral
	SD704	400	01/12/17	07:27	704	101	47.1		Found Dead	Mass Thorax 1, Firm, Right, Small (1-5mm)
	SD716	378	01/24/17	07:50	716	103	28.7		Found Dead	Normal
	SD722	362R	01/30/17	02:52	722	104	49.1	Suppress	Found Dead	Breathing, gasping; Lethargic; Mass Abdomen 2, Large (>15mm), Right, Ulcerated; Mass Hind Limb 1, Large (>15mm), Right, Soft; Thin
	SD722	393	01/30/17	02:54	722	104	33.0	Suppress	Euthanized Moribund	Lethargic; Thin
	SD726	361	02/03/17	03:16	726	104	47.9		Found Dead	Normal
	SD729	354	02/06/17	07:11	729	105	28.4		Found Dead	Normal
	SD731	355	02/08/17	09:24	731	105	47.3		Scheduled Removal (Terminal)	Normal
	SD731	369	02/08/17	09:33	731	105	36.9		Scheduled Removal (Terminal)	Mass Fore Limb 1, Medium (6-15mm), Right; Mass Thorax 1, Large (>15mm), Left
	SD731	372	02/08/17	08:35	731	105	36.3		Scheduled Removal (Terminal)	Normal

Study Number: C20302B-01
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description
Test Compound: alpha-Pinene
CAS Number: 80-56-8

Date Report Requested: 11/02/2023
Time Report Requested: 16:03:01
Lab: Battelle with EPL

Females: Core Animals										
Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
	SD731	380	02/08/17	08:43	731	105	45.5		Scheduled Removal (Terminal)	Bulging Eye Left
	SD731	386	02/08/17	09:07	731	105	51.5		Scheduled Removal (Terminal)	Normal
	SD731	388	02/08/17	07:27	731	105	25.2		Found Dead	Mass Dorsum 1, Bilateral, Large (>15mm)
	SD732	357	02/09/17	09:02	732	105	35.1		Scheduled Removal (Terminal)	Normal
	SD732	364	02/09/17	10:05	732	105	36.7		Scheduled Removal (Terminal)	Mass Hind Limb 1, Large (>15mm), Right
	SD732	370	02/09/17	10:14	732	105	38.1		Scheduled Removal (Terminal)	Bulging Eye Left
	SD732	371	02/09/17	08:56	732	105	51.1		Scheduled Removal (Terminal)	Normal
	SD732	375	02/09/17	08:32	732	105	47.1		Scheduled Removal (Terminal)	Normal
	SD732	379	02/09/17	09:50	732	105	50.8		Scheduled Removal (Terminal)	Normal
	SD732	384	02/09/17	10:18	732	105	26.8		Scheduled Removal (Terminal)	Normal
	SD732	391	02/09/17	09:54	732	105	46.8		Scheduled Removal (Terminal)	Normal
	SD732	396	02/09/17	09:04	732	105	55.6		Scheduled Removal (Terminal)	Normal
	SD732	399	02/09/17	09:09	732	105	45.9		Scheduled Removal (Terminal)	Mass Thorax 1, Large (>15mm), Left
	SD733	351	02/10/17	09:05	733	105	45.6		Scheduled Removal (Terminal)	Normal
	SD733	352	02/10/17	08:03	733	105	54.2		Scheduled Removal (Terminal)	Normal
	SD733	358	02/10/17	09:26	733	105	50.0		Scheduled Removal (Terminal)	Normal
	SD733	367	02/10/17	08:47	733	105	31.2		Scheduled Removal (Terminal)	Normal

Study Number: C20302B-01
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description
Test Compound: alpha-Pinene
CAS Number: 80-56-8

Date Report Requested: 11/02/2023
Time Report Requested: 16:03:01
Lab: Battelle with EPL

Females: Core Animals

Treatment Groups (ppm)	Phase Day	Animal ID	Removal Date	Removal Time	Day	Week	Terminal Weight (g)	Removal Wt Status	Removal Reason	Removal Clinical Obs
	SD733	376	02/10/17	08:01	733	105	42.0		Scheduled Removal (Terminal)	Normal
	SD733	381	02/10/17	09:03	733	105	34.7		Scheduled Removal (Terminal)	Normal
	SD733	390	02/10/17	09:37	733	105	41.9		Scheduled Removal (Terminal)	Normal
	SD733	392	02/10/17	08:58	733	105	54.2		Scheduled Removal (Terminal)	Normal
	SD733	394	02/10/17	09:38	733	105	39.1		Scheduled Removal (Terminal)	Normal

Study Number: C20302B-01

Test Type: TOX

Route: Whole-Body Inhalation

Species/Strain: Mouse/B6C3F1/N

I02: Animal Removals: Chronological Description

Test Compound: alpha-Pinene

CAS Number: 80-56-8

Date Report Requested: 11/02/2023

Time Report Requested: 16:03:01

Lab: Battelle with EPL

LEGEND

Removal clinical observations reported for day of death or is blank if no clinical observation was recorded on the day of death.

SD – Study Day

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

NA - Not Available

**** END OF REPORT ****