

Experiment Number: 20209 - 04
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY
Pentabromodiphenyl oxide (technical) (DE 71)
CAS Number: 32534-81-9

Date Report Requested: 08/14/2014
Time Report Requested: 07:48:55
First Dose M/F: 02/25/08 / 02/25/08
Lab: SRI

NTP Study Number: C20209
Lock Date: 08/31/2011
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 3.0.2.1_001
PWG Approval Date: NONE

Experiment Number: 20209 - 04

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY
 Pentabromodiphenyl oxide (technical) (DE 71)
 CAS Number: 32534-81-9

Date Report Requested: 08/14/2014

Time Report Requested: 07:48:55

First Dose M/F: 02/25/08 / 02/25/08

Lab: SRI

SEX: MALE		WEEK: 105							
OBSERVATION	0 MG/KG		3 MG/KG		30 MG/KG		100 MG/KG		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Abnormal Breathing	0 / 0	2 / 50 DAY 564	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	
Diarrhea	0 / 0	3 / 50 DAY 620	0 / 0	6 / 50 DAY 606	0 / 0	7 / 50 DAY 564	0 / 0	0 / 50	
Distended Abdomen	0 / 0	11 / 50 DAY 550	0 / 0	21 / 50 DAY 550	0 / 0	32 / 50 DAY 550	0 / 0	0 / 50	
Eye Abnormality	0 / 0	4 / 50 DAY 564	0 / 0	3 / 50 DAY 396	0 / 0	1 / 50 DAY 452	0 / 0	0 / 50	
Head Tilt	0 / 0	1 / 50 DAY 368	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	
Impaired Gait	0 / 0	8 / 50 DAY 564	0 / 0	5 / 50 DAY 550	0 / 0	1 / 50 DAY 634	0 / 0	0 / 50	
Lethargic	0 / 0	1 / 50 DAY 592	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	
Mass Appendage	0 / 0	2 / 50 DAY 550	0 / 0	15 / 50 DAY 340	0 / 0	12 / 50 DAY 340	0 / 0	10 / 50 DAY 88	

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 30 DAYS OF RUN DATE)
 + ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY
 ROW 2 = DAY OF ONSET

Experiment Number: 20209 - 04

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY

Pentabromodiphenyl oxide (technical) (DE 71)

CAS Number: 32534-81-9

Date Report Requested: 08/14/2014

Time Report Requested: 07:48:55

First Dose M/F: 02/25/08 / 02/25/08

Lab: SRI

SEX: MALE		WEEK: 105							
OBSERVATION	0 MG/KG		3 MG/KG		30 MG/KG		100 MG/KG		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Mass Head	0 / 0	3 / 50 DAY 634	0 / 0	2 / 50 DAY 564	0 / 0	1 / 50 DAY 564	0 / 0	0 / 50	
Mass Torso/Dorsal	0 / 0	2 / 50 DAY 634	0 / 0	0 / 50	0 / 0	1 / 50 DAY 634	0 / 0	0 / 50	
Mass Torso/Ventral	0 / 0	8 / 50 DAY 620	0 / 0	7 / 50 DAY 620	0 / 0	12 / 50 DAY 620	0 / 0	1 / 50 DAY 508	
Nasal/Eye Discharge	0 / 0	3 / 50 DAY 564	0 / 0	2 / 50 DAY 452	0 / 0	1 / 50 DAY 452	0 / 0	0 / 50	
Ruffled Fur	0 / 0	11 / 50 DAY 564	0 / 0	11 / 50 DAY 550	0 / 0	5 / 50 DAY 578	0 / 0	0 / 50	
Thin	0 / 0	10 / 50 DAY 564	0 / 0	14 / 50 DAY 564	0 / 0	26 / 50 DAY 452	0 / 0	0 / 50	
Ulcer/Abscess Appendage	0 / 0	1 / 50 DAY 704	0 / 0	0 / 50	0 / 0	2 / 50 DAY 634	0 / 0	1 / 50 DAY 60	
Ulcer/Abscess Head	0 / 0	2 / 50 DAY 634	0 / 0	0 / 50	0 / 0	1 / 50 DAY 592	0 / 0	0 / 50	

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 30 DAYS OF RUN DATE)

+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

ROW 2 = DAY OF ONSET

Experiment Number: 20209 - 04

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY
Pentabromodiphenyl oxide (technical) (DE 71)

CAS Number: 32534-81-9

Date Report Requested: 08/14/2014

Time Report Requested: 07:48:55

First Dose M/F: 02/25/08 / 02/25/08

Lab: SRI

OBSERVATION	WEEK: 105							
	0 MG/KG		3 MG/KG		30 MG/KG		100 MG/KG	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Ulcer/Abscess Torso/Dorsal	0 / 0	2 / 50 DAY 648	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50
Ulcer/Abscess Torso/Lateral	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 592	0 / 0	0 / 50
Ulcer/Abscess Torso/Ventral	0 / 0	2 / 50 DAY 620	0 / 0	1 / 50 DAY 620	0 / 0	0 / 50	0 / 0	0 / 50

END OF MALE DATA

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 30 DAYS OF RUN DATE)
+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY
ROW 2 = DAY OF ONSET

Experiment Number: 20209 - 04

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY
 Pentabromodiphenyl oxide (technical) (DE 71)

CAS Number: 32534-81-9

Date Report Requested: 08/14/2014

Time Report Requested: 07:48:55

First Dose M/F: 02/25/08 / 02/25/08

Lab: SRI

OBSERVATION	WEEK: 105							
	0 MG/KG		3 MG/KG		30 MG/KG		100 MG/KG	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Abnormal Breathing	0 / 0	0/50	0 / 0	0/50	0 / 0	0/50	0 / 0	1 / 50 DAY 5
Diarrhea	0 / 0	4 / 50 DAY 5	0 / 0	4 / 50 DAY 509	0 / 0	1 / 50 DAY 397	0 / 0	1 / 50 DAY 509
Distended Abdomen	0 / 0	44 / 50 DAY 551	0 / 0	43 / 50 DAY 551	0 / 0	46 / 50 DAY 551	0 / 0	9 / 50 DAY 542
Eye Abnormality	0 / 0	4 / 50 DAY 551	0 / 0	2 / 50 DAY 481	0 / 0	0/50	0 / 0	0/50
Head Tilt	0 / 0	1 / 50 DAY 719	0 / 0	1 / 50 DAY 607	0 / 0	0/50	0 / 0	0/50
Hyperactivity	0 / 0	1 / 50 DAY 607	0 / 0	0/50	0 / 0	0/50	0 / 0	0/50
Impaired Gait	0 / 0	3 / 50 DAY 607	0 / 0	5 / 50 DAY 509	0 / 0	2 / 50 DAY 621	0 / 0	1 / 50 DAY 542
Lethargic	0 / 0	0/50	0 / 0	0/50	0 / 0	0/50	0 / 0	2 / 50 DAY 542

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 30 DAYS OF RUN DATE)

+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

ROW 2 = DAY OF ONSET

Experiment Number: 20209 - 04

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY
 Pentabromodiphenyl oxide (technical) (DE 71)
 CAS Number: 32534-81-9

Date Report Requested: 08/14/2014

Time Report Requested: 07:48:55

First Dose M/F: 02/25/08 / 02/25/08

Lab: SRI

SEX: FEMALE		WEEK: 105							
OBSERVATION	0 MG/KG		3 MG/KG		30 MG/KG		100 MG/KG		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Mass Appendage	0 / 0	2 / 50 DAY 145	0 / 0	6 / 50 DAY 145	0 / 0	6 / 50 DAY 285	0 / 0	5 / 50 DAY 285	
Mass Head	0 / 0	1 / 50 DAY 621	0 / 0	2 / 50 DAY 649	0 / 0	0 / 50	0 / 0	0 / 50	
Mass Torso/Dorsal	0 / 0	1 / 50 DAY 341	0 / 0	1 / 50 DAY 719	0 / 0	1 / 50 DAY 509	0 / 0	0 / 50	
Mass Torso/Lateral	0 / 0	0 / 50	0 / 0	1 / 50 DAY 607	0 / 0	0 / 50	0 / 0	0 / 50	
Nasal/Eye Discharge	0 / 0	2 / 50 DAY 607	0 / 0	2 / 50 DAY 481	0 / 0	0 / 50	0 / 0	0 / 50	
Ruffled Fur	0 / 0	9 / 50 DAY 579	0 / 0	12 / 50 DAY 453	0 / 0	14 / 50 DAY 481	0 / 0	5 / 50 DAY 5	
Thin	0 / 0	11 / 50 DAY 481	0 / 0	6 / 50 DAY 481	0 / 0	8 / 50 DAY 481	0 / 0	19 / 50 DAY 5	
Tremors	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 542	

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 30 DAYS OF RUN DATE)

+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

ROW 2 = DAY OF ONSET

Experiment Number: 20209 - 04

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY
Pentabromodiphenyl oxide (technical) (DE 71)

CAS Number: 32534-81-9

Date Report Requested: 08/14/2014

Time Report Requested: 07:48:55

First Dose M/F: 02/25/08 / 02/25/08

Lab: SRI

OBSERVATION	0 MG/KG		3 MG/KG		30 MG/KG		100 MG/KG	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Ulcer/Abscess Appendage	0 / 0	2 / 50 DAY 481	0 / 0	1 / 50 DAY 5	0 / 0	2 / 50 DAY 285	0 / 0	0 / 50
Ulcer/Abscess Torso/Dorsal	0 / 0	1 / 50 DAY 621	0 / 0	0 / 50	0 / 0	1 / 50 DAY 509	0 / 0	0 / 50
Ulcer/Abscess Torso/Lateral	0 / 0	1 / 50 DAY 635	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50
Ulcer/Abscess Torso/Ventral	0 / 0	1 / 50 DAY 635	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50

END OF REPORT

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 30 DAYS OF RUN DATE)
+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY
ROW 2 = DAY OF ONSET