Species/Strain: Rat/F 344/N

Test Type: 90-DAY

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: NTP-88 diet study (p-Nitrotoluene)

CAS Number: 99-99-0

Date Report Requested: 10/24/2014 Time Report Requested: 06:30:25

First Dose M/F: NA / NA

Lab: HAZLETON

C Number: C60537C

Lock Date: Not Entered.

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

Species/Strain: Rat/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: NTP-88 diet study (p-Nitrotoluene)

CAS Number: 99-99-0

Date Report Requested: 10/24/2014 Time Report Requested: 06:30:25

First Dose M/F: NA / NA

Lab: HAZLETON

SEX:MALE

Test Type: 90-DAY

WEEK: 14

OBSERVATIONS	0 PPM		2500 PPM		5000 PPM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Alopecia Left Front Leg	0/0	0 / 10	0/0	2 / 10 DAY 36	0/0	0 / 10
Alopecia Neck	0/0	0 / 10	0/0	0/10	0/0	4 / 10 DAY 36
Alopecia Right Eye	0/0	0 / 10	0/0	1 / 10 DAY 64	0/0	0/10
Alopecia Right Front Leg	0/0	0 / 10	0/0	2 / 10 DAY 29	0/0	0/10
Reddened Both Ears	0/0	0 / 10	0/0	2 / 10 DAY 57	0/0	2 / 10 DAY 78
Reddened Left Eye	0/0	1 / 10 DAY 15	0/0	0/10	0/0	0/10
Reddened Nose	0/0	0 / 10	0/0	0/10	0/0	1 / 10 DAY 15
Reddened Right Ear	0/0	0 / 10	0/0	0 / 10	0/0	1 / 10 DAY 57

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: NTP-88 diet study (p-Nitrotoluene)

CAS Number: 99-99-0

Date Report Requested: 10/24/2014 Time Report Requested: 06:30:25

First Dose M/F: NA / NA

Lab: HAZLETON

SEX :MALE WEEK: 14

OBSERVATIONS	0 PI	PM	2500	PPM	5000 PPM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Reddened	0/0	0 / 10	0/0	1 / 10	0/0	0 / 10
Right Eye				DAY 57		
Sore	0/0	0 / 10	0/0	1 / 10	0/0	0 / 10
Left Ear				DAY 50		

END OF MALE DATA

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Species/Strain: Rat/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: NTP-88 diet study (p-Nitrotoluene)

CAS Number: 99-99-0

Date Report Requested: 10/24/2014 Time Report Requested: 06:30:25

First Dose M/F: NA / NA

Lab: HAZLETON

SEX:FEMALE

Test Type: 90-DAY

WEEK: 14

OBSERVATIONS	0 PPM		2500	PPM	5000 PPM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
lopecia	0/0	3 / 10	0/0	1 / 10	0/0	1 / 10
Left Front Leg		DAY 22		DAY 29		DAY 36
Alopecia	0/0	4 / 10	0/0	1 / 10	0/0	1 / 10
Right Front Leg		DAY 22		DAY 43		DAY 43

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: NTP-88 diet study (p-Nitrotoluene)

Date Report Requested: 10/24/2014

Time Report Requested: 06:30:25

First Dose M/F: NA / NA

Lab: HAZLETON

CAS Number: 99-99-0

** END OF REPORT **

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET