

**Experiment Number:** 05094-01

**Test Type:** 26-WEEK

**Species/Strain:** Rat/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY**

**Test Compound:** Butyl benzyl phthalate

**CAS Number:** 85-68-7

**Date Report Requested:** 10/23/2014

**Time Report Requested:** 17:27:50

**First Dose M/F:** NA / NA

**Lab:** HAZLETON

<b>C Number:</b>	C54375B
<b>Lock Date:</b>	Not Entered.
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Male
<b>PWG Approval Date</b>	NONE

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Time Report Requested: 17:27:50

First Dose M/F: NA / NA

Lab: HAZLETON

SEX :MALE WEEK: 27

OBSERVATIONS	0.00% CONTROL		0.00% MT CONTROL		0.03% LOW		0.03% LOW MT	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abscess Mouth	0 / 0	1 / 15 DAY 85	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Alopecia Left Rear Leg	0 / 0	1 / 15 DAY 155	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Alopecia Neck	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Alopecia Right Eye	0 / 0	1 / 15 DAY 85	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Alopecia Scrotum	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	1 / 15 DAY 106	0 / 0	0 / 15
Diarrhea	0 / 0	1 / 15 DAY 71	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Discharge Both Eyes	0 / 0	1 / 15 DAY 8	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Discharge Left Eye	0 / 0	2 / 15 DAY 29	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	1 / 15 DAY 50

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

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ROW 2 = DAY OF ONSET

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E05: CLINICAL OBSERVATIONS SUMMARY

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CAS Number: 85-68-7

Date Report Requested: 10/23/2014

Time Report Requested: 17:27:51

First Dose M/F: NA / NA

Lab: HAZLETON

SEX :MALE WEEK: 27

OBSERVATIONS	0.00% CONTROL		0.00% MT CONTROL		0.03% LOW		0.03% LOW MT	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Discharge Nose	0 / 0	3 / 15 DAY 1	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Discharge Penis	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	1 / 15 DAY 78	0 / 0	0 / 15
Discharge Right Eye	0 / 0	3 / 15 DAY 71	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Discoloration Right Eye	0 / 0	1 / 15 DAY 36	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Emaciated	0 / 0	2 / 15 DAY 43	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Head Tilted	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Lacrimation Right Eye	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Malocclusion	0 / 0	1 / 15 DAY 36	0 / 0	0 / 15	0 / 0	1 / 15 DAY 99	0 / 0	0 / 15

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SEX :MALE WEEK: 27

OBSERVATIONS	0.00% CONTROL		0.00% MT CONTROL		0.03% LOW		0.03% LOW MT	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Micro-Ophthalmia Right Eye	0 / 0	1 / 15 DAY 50	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Opacity Right Eye	0 / 0	1 / 15 DAY 43	0 / 0	0 / 15	0 / 0	1 / 15 DAY 78	0 / 0	0 / 15
Override	0 / 0	1 / 15 DAY 155	0 / 0	0 / 15	0 / 0	1 / 15 DAY 85	0 / 0	0 / 15
Rales	0 / 0	1 / 15 DAY 169	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Swelling Mouth	0 / 0	1 / 15 DAY 36	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Swelling Right Eye	0 / 0	1 / 15 DAY 120	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Swelling Right Rear Foot	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	1 / 15 DAY 71
Tissue Mass Nose	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	1 / 15 DAY 36	0 / 0	0 / 15

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Time Report Requested: 17:27:52

First Dose M/F: NA / NA

Lab: HAZLETON

SEX :MALE      WEEK: 27

OBSERVATIONS	0.00% CONTROL		0.00% MT CONTROL		0.03% LOW		0.03% LOW MT	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Urine Stain	0 / 0	1 / 15 DAY 43	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15

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

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Date Report Requested: 10/23/2014

Time Report Requested: 17:27:52

First Dose M/F: NA / NA

Lab: HAZLETON

SEX :MALE WEEK: 27

OBSERVATIONS	0.09% MED LOW		0.28% MED		0.28% MED MT		0.83% MED HIGH	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abscess Mouth	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Alopecia Left Rear Leg	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Alopecia Neck	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Alopecia Right Eye	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Alopecia Scrotum	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Diarrhea	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Discharge Both Eyes	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Discharge Left Eye	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15

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First Dose M/F: NA / NA

Lab: HAZLETON

SEX :MALE WEEK: 27

OBSERVATIONS	0.09% MED LOW		0.28% MED		0.28% MED MT		0.83% MED HIGH	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Discharge Nose	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Discharge Penis	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	1 / 15 DAY 71	0 / 0	0 / 15
Discharge Right Eye	0 / 0	0 / 15	0 / 0	1 / 15 DAY 8	0 / 0	1 / 15 DAY 50	0 / 0	0 / 15
Discoloration Right Eye	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Emaciated	0 / 0	0 / 15	0 / 0	1 / 15 DAY 71	0 / 0	0 / 15	0 / 0	1 / 15 DAY 71
Head Tilted	0 / 0	1 / 15 DAY 169	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Lacrimation Right Eye	0 / 0	0 / 15	0 / 0	1 / 15 DAY 155	0 / 0	0 / 15	0 / 0	0 / 15
Malocclusion	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15

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Species/Strain: Rat/F 344/N

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First Dose M/F: NA / NA

Lab: HAZLETON

SEX :MALE WEEK: 27

OBSERVATIONS	0.09% MED LOW		0.28% MED		0.28% MED MT		0.83% MED HIGH	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Micro-Ophthalmia Right Eye	0 / 0	0 / 15	0 / 0	2 / 15 DAY 50	0 / 0	0 / 15	0 / 0	2 / 15 DAY 134
Opacity Right Eye	0 / 0	1 / 15 DAY 120	0 / 0	2 / 15 DAY 36	0 / 0	0 / 15	0 / 0	1 / 15 DAY 71
Override	0 / 0	2 / 15 DAY 155	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Rales	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Swelling Mouth	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Swelling Right Eye	0 / 0	1 / 15 DAY 120	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Swelling Right Rear Foot	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15
Tissue Mass Nose	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15

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

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First Dose M/F: NA / NA

Lab: HAZLETON

SEX :MALE

WEEK: 27

OBSERVATIONS	0.09% MED LOW		0.28% MED		0.28% MED MT		0.83% MED HIGH	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Urine Stain	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15	0 / 0	0 / 15

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

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Time Report Requested: 17:27:53

First Dose M/F: NA / NA

Lab: HAZLETON

SEX :MALE WEEK: 27

OBSERVATIONS	2.5% HIGH		2.5% HIGH MT	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abscess Mouth	0 / 0	0 / 15	0 / 0	0 / 15
Alopecia Left Rear Leg	0 / 0	0 / 15	0 / 0	0 / 15
Alopecia Neck	0 / 0	3 / 15 DAY 50	0 / 0	0 / 15
Alopecia Right Eye	0 / 0	0 / 15	0 / 0	0 / 15
Alopecia Scrotum	0 / 0	0 / 15	0 / 0	0 / 15
Diarrhea	0 / 0	0 / 15	0 / 0	0 / 15
Discharge Both Eyes	0 / 0	0 / 15	0 / 0	0 / 15
Discharge Left Eye	0 / 0	0 / 15	0 / 0	1 / 15 DAY 71

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

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**E05: CLINICAL OBSERVATIONS SUMMARY**

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CAS Number: 85-68-7

Date Report Requested: 10/23/2014

Time Report Requested: 17:27:54

First Dose M/F: NA / NA

Lab: HAZLETON

SEX :MALE WEEK: 27

OBSERVATIONS	2.5% HIGH		2.5% HIGH MT	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Discharge Nose	0 / 0	0 / 15	0 / 0	1 / 15 DAY 71
Discharge Penis	0 / 0	0 / 15	0 / 0	0 / 15
Discharge Right Eye	0 / 0	0 / 15	0 / 0	0 / 15
Discoloration Right Eye	0 / 0	0 / 15	0 / 0	0 / 15
Emaciated	0 / 0	6 / 15 DAY 15	0 / 0	1 / 15 DAY 22
Head Tilted	0 / 0	1 / 15 DAY 169	0 / 0	0 / 15
Lacrimation Right Eye	0 / 0	1 / 15 DAY 57	0 / 0	0 / 15
Malocclusion	0 / 0	1 / 15 DAY 113	0 / 0	0 / 15

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Lab: HAZLETON

SEX :MALE WEEK: 27

OBSERVATIONS	2.5% HIGH		2.5% HIGH MT	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Micro-Ophthalmia Right Eye	0 / 0	0 / 15	0 / 0	0 / 15
Opacity Right Eye	0 / 0	1 / 15 DAY 36	0 / 0	0 / 15
Override	0 / 0	0 / 15	0 / 0	0 / 15
Rales	0 / 0	0 / 15	0 / 0	0 / 15
Swelling Mouth	0 / 0	0 / 15	0 / 0	0 / 15
Swelling Right Eye	0 / 0	0 / 15	0 / 0	0 / 15
Swelling Right Rear Foot	0 / 0	0 / 15	0 / 0	0 / 15
Tissue Mass Nose	0 / 0	0 / 15	0 / 0	0 / 15

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Lab: HAZLETON

SEX :MALE

WEEK: 27

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OBSERVATIONS	2.5% HIGH		2.5% HIGH MT	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Urine Stain	0 / 0	2 / 15 DAY 155	0 / 0	0 / 15

\*\* END OF REPORT \*\*

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