

**TDMS No.** 20009 - 03  
**Test Type:** CHRONIC  
**Route:** DOSED WATER  
**Species/Strain:** RATS/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY**

beta-Picoline  
**CAS Number:** 108-99-6

**Date Report Requested:** 06/18/2010  
**Time Report Requested:** 14:01:35  
**First Dose M/F:** 11/18/04 / 11/19/04  
**Lab:** BAT

**C Number:** C20009  
**Lock Date:** 06/05/2008  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Study Gender:** Both  
**TDMSE Version:** 2.2.0

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OBSERVATION	0 mg/l		156.25 mg/l		312.5 mg/l		625 mg/l	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
	<b>Abnormal Breathing</b>	0 / 0	1 / 50 DAY 701	0 / 0	1 / 50 DAY 645	0 / 0	3 / 50 DAY 393	0 / 0
<b>Diarrhea</b>	0 / 0	0 / 50	0 / 0	1 / 50 DAY 561	0 / 0	0 / 50	0 / 0	0 / 50
<b>Eye Abnormality</b>	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 505	0 / 0	0 / 50
<b>Lethargic</b>	0 / 0	4 / 50 DAY 673	0 / 0	3 / 50 DAY 589	0 / 0	4 / 50 DAY 645	0 / 0	4 / 50 DAY 673
<b>Mass</b> Torso/Lateral	0 / 0	4 / 50 DAY 505	0 / 0	5 / 50 DAY 505	0 / 0	7 / 50 DAY 589	0 / 0	4 / 50 DAY 645
<b>Mass</b> Appendage	0 / 0	2 / 50 DAY 533	0 / 0	0 / 50	0 / 0	1 / 50 DAY 561	0 / 0	0 / 50
<b>Mass</b> Torso/Dorsal	0 / 0	1 / 50 DAY 505	0 / 0	1 / 50 DAY 617	0 / 0	1 / 50 DAY 533	0 / 0	2 / 50 DAY 505
<b>Mass</b> Torso/Ventral	0 / 0	3 / 50 DAY 309	0 / 0	3 / 50 DAY 589	0 / 0	8 / 50 DAY 533	0 / 0	4 / 50 DAY 533

\* 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

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	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
	<b>SEX:</b> MALE	<b>WEEK:</b> 104						
<b>Mass</b> Head	0 / 0	3 / 50 DAY 337	0 / 0	0 / 50	0 / 0	1 / 50 DAY 589	0 / 0	1 / 50 DAY 589
<b>Nasal/Eye Discharge</b>	0 / 0	8 / 50 DAY 421	0 / 0	8 / 50 DAY 421	0 / 0	11 / 50 DAY 113	0 / 0	14 / 50 DAY 309
<b>Ruffled Fur</b>	0 / 0	0 / 50	0 / 0	1 / 50 DAY 589	0 / 0	2 / 50 DAY 561	0 / 0	1 / 50 DAY 701
<b>Thin</b>	0 / 0	2 / 50 DAY 673	0 / 0	5 / 50 DAY 589	0 / 0	7 / 50 DAY 561	0 / 0	5 / 50 DAY 617
<b>Ulcer/Abscess</b> Torso/Ventral	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 561	0 / 0	0 / 50
<b>Ulcer/Abscess</b> Torso/Dorsal	0 / 0	0 / 50	0 / 0	1 / 50 DAY 449	0 / 0	0 / 50	0 / 0	1 / 50 DAY 505
<b>Ulcer/Abscess</b> Head	0 / 0	1 / 50 DAY 701	0 / 0	0 / 50	0 / 0	1 / 50 DAY 701	0 / 0	0 / 50

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**SEX:** MALE

**WEEK:** 104

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\*\*\* END OF MALE DATA \*\*\*

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	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
<b>Eye Abnormality</b>	0 / 0	5 / 50 DAY 365	0 / 0	3 / 50 DAY 225	0 / 0	5 / 50 DAY 365	0 / 0	2 / 50 DAY 225
<b>Lethargic</b>	0 / 0	2 / 50 DAY 701	0 / 0	2 / 50 DAY 645	0 / 0	1 / 50 DAY 701	0 / 0	2 / 50 DAY 645
<b>Mass</b> Torso/Lateral	0 / 0	1 / 50 DAY 589	0 / 0	3 / 50 DAY 449	0 / 0	2 / 50 DAY 477	0 / 0	2 / 50 DAY 673
<b>Mass</b> Appendage	0 / 0	0 / 50	0 / 0	2 / 50 DAY 533	0 / 0	0 / 50	0 / 0	0 / 50
<b>Mass</b> Torso/Ventral	0 / 0	30 / 50 DAY 365	0 / 0	21 / 50 DAY 365	0 / 0	23 / 50 DAY 449	0 / 0	18 / 50 DAY 449
<b>Mass</b> Head	0 / 0	1 / 50 DAY 673	0 / 0	0 / 50	0 / 0	4 / 50 DAY 533	0 / 0	0 / 50
<b>Nasal/Eye Discharge</b>	0 / 0	13 / 50 DAY 141	0 / 0	15 / 50 DAY 225	0 / 0	17 / 50 DAY 337	0 / 0	16 / 50 DAY 225
<b>Ruffled Fur</b>	0 / 0	1 / 50 DAY 505	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50

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	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
	<b>Thin</b>	0 / 0	11 / 50 DAY 505	0 / 0	5 / 50 DAY 645	0 / 0	10 / 50 DAY 533	0 / 0
<b>Ulcer/Abscess</b> Torso/Ventral	0 / 0	0/50	0 / 0	0/50	0 / 0	0/50	0 / 0	2 / 50 DAY 589
<b>Ulcer/Abscess</b> Torso/Dorsal	0 / 0	0/50	0 / 0	1 / 50 DAY 505	0 / 0	0/50	0 / 0	1 / 50 DAY 645
<b>Ulcer/Abscess</b> Torso/Lateral	0 / 0	0/50	0 / 0	0/50	0 / 0	0/50	0 / 0	1 / 50 DAY 617

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**SEX:** FEMALE

**WEEK:** 104

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\*\*\* END OF REPORT \*\*\*