

**TDMS No.** 99024 - 07  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** RATS/F 344

**E05: CLINICAL OBSERVATIONS SUMMARY**

Androstenedione  
**CAS Number:** 63-05-8

**Date Report Requested:** 07/18/2008  
**Time Report Requested:** 13:48:37  
**First Dose M/F:** 02/03/03 / 02/03/03  
**Lab:** SRI

F1\_R2

**C Number:** C99024C  
**Lock Date:** 06/29/2006  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Study Gender:** Both  
**TDMSE Version:** 2.0.0

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OBSERVATION	WEEK: 105							
	0 MG/KG		10 MG/KG		20 MG/KG		50 MG/KG	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
<b>Abnormal Breathing</b>	0 / 0	1 / 50 DAY 536	0 / 0	1 / 50 DAY 676	0 / 0	1 / 50 DAY 592	0 / 0	1 / 50 DAY 620
<b>Clonic Seizures</b>	0 / 0	0 / 50	0 / 0	1 / 50 DAY 437	0 / 0	0 / 50	0 / 0	0 / 50
<b>Diarrhea</b>	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 676	0 / 0	0 / 50
<b>Eye Abnormality</b>	0 / 0	1 / 50 DAY 312	0 / 0	1 / 50 DAY 704	0 / 0	1 / 50 DAY 200	0 / 0	1 / 50 DAY 284
<b>Head Tilt</b>	0 / 0	1 / 50 DAY 676	0 / 0	0 / 50	0 / 0	1 / 50 DAY 200	0 / 0	1 / 50 DAY 284
<b>Lethargic</b>	0 / 0	1 / 50 DAY 648	0 / 0	2 / 50 DAY 648	0 / 0	1 / 50 DAY 704	0 / 0	1 / 50 DAY 648
<b>Mass</b> Torso/Lateral	0 / 0	5 / 50 DAY 452	0 / 0	8 / 50 DAY 536	0 / 0	7 / 50 DAY 480	0 / 0	8 / 50 DAY 480
<b>Mass</b> Torso/Ventral	0 / 0	5 / 50 DAY 508	0 / 0	1 / 50 DAY 704	0 / 0	3 / 50 DAY 452	0 / 0	2 / 50 DAY 620

\* 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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 Lab: SRI

SEX: MALE		WEEK: 105							
OBSERVATION	0 MG/KG		10 MG/KG		20 MG/KG		50 MG/KG		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Mass Appendage	0 / 0	10 / 50 DAY 480	0 / 0	6 / 50 DAY 452	0 / 0	8 / 50 DAY 368	0 / 0	5 / 50 DAY 536	
Mass Torso/Dorsal	0 / 0	9 / 50 DAY 480	0 / 0	8 / 50 DAY 368	0 / 0	8 / 50 DAY 452	0 / 0	9 / 50 DAY 564	
Mass Head	0 / 0	2 / 50 DAY 564	0 / 0	3 / 50 DAY 564	0 / 0	4 / 50 DAY 424	0 / 0	2 / 50 DAY 368	
Nasal/Eye Discharge	0 / 0	12 / 50 DAY 32	0 / 0	18 / 50 DAY 200	0 / 0	9 / 50 DAY 312	0 / 0	11 / 50 DAY 368	
Ruffled Fur	0 / 0	0 / 50	0 / 0	1 / 50 DAY 312	0 / 0	0 / 50	0 / 0	2 / 50 DAY 536	
Thin	0 / 0	5 / 50 DAY 340	0 / 0	7 / 50 DAY 172	0 / 0	5 / 50 DAY 340	0 / 0	5 / 50 DAY 424	
Ulcer/Abscess Appendage	0 / 0	2 / 50 DAY 424	0 / 0	3 / 50 DAY 424	0 / 0	3 / 50 DAY 424	0 / 0	0 / 50	
Ulcer/Abscess Torso/Ventral	0 / 0	1 / 50 DAY 592	0 / 0	0 / 50	0 / 0	1 / 50 DAY 480	0 / 0	0 / 50	

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 Lab: SRI

SEX: MALE		WEEK: 105							
OBSERVATION	0 MG/KG		10 MG/KG		20 MG/KG		50 MG/KG		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Ulcer/Abscess Head	0 / 0	0/50	0 / 0	1 / 50 DAY 648	0 / 0	3 / 50 DAY 424	0 / 0	0/50	
Ulcer/Abscess Torso/Lateral	0 / 0	1 / 50 DAY 620	0 / 0	5 / 50 DAY 564	0 / 0	4 / 50 DAY 480	0 / 0	4 / 50 DAY 508	
Ulcer/Abscess Torso/Dorsal	0 / 0	4 / 50 DAY 508	0 / 0	7 / 50 DAY 368	0 / 0	7 / 50 DAY 508	0 / 0	6 / 50 DAY 508	

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**Lab:** SRI

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**SEX:** MALE

**WEEK:** 105

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

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 Lab: SRI

SEX: FEMALE		WEEK: 105							
OBSERVATION	0 MG/KG		10 MG/KG		20 MG/KG		50 MG/KG		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Excitability	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 201	
Eye Abnormality	0 / 0	4 / 50 DAY 313	0 / 0	2 / 50 DAY 313	0 / 0	0 / 50	0 / 0	1 / 50 DAY 257	
Head Tilt	0 / 0	3 / 50 DAY 397	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 285	
Lethargic	0 / 0	0 / 50	0 / 0	2 / 50 DAY 649	0 / 0	1 / 50 DAY 649	0 / 0	0 / 50	
Mass Torso/Lateral	0 / 0	16 / 50 DAY 425	0 / 0	9 / 50 DAY 537	0 / 0	4 / 50 DAY 425	0 / 0	4 / 50 DAY 369	
Mass Torso/Ventral	0 / 0	22 / 50 DAY 453	0 / 0	20 / 50 DAY 425	0 / 0	15 / 50 DAY 369	0 / 0	11 / 50 DAY 313	
Mass Appendage	0 / 0	1 / 50 DAY 341	0 / 0	1 / 50 DAY 705	0 / 0	0 / 50	0 / 0	3 / 50 DAY 565	
Mass Torso/Dorsal	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 677	0 / 0	0 / 50	

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OBSERVATION	0 MG/KG		10 MG/KG		20 MG/KG		50 MG/KG	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
	<b>SEX:</b> FEMALE	<b>WEEK:</b> 105						
<b>Mass</b> Head	0 / 0	0 / 50	0 / 0	2 / 50 DAY 425	0 / 0	1 / 50 DAY 565	0 / 0	1 / 50 DAY 621
<b>Nasal/Eye Discharge</b>	0 / 0	13 / 50 DAY 61	0 / 0	21 / 50 DAY 61	0 / 0	15 / 50 DAY 61	0 / 0	12 / 50 DAY 229
<b>Ruffled Fur</b>	0 / 0	0 / 50	0 / 0	1 / 50 DAY 537	0 / 0	0 / 50	0 / 0	0 / 50
<b>Thin</b>	0 / 0	2 / 50 DAY 705	0 / 0	4 / 50 DAY 649	0 / 0	5 / 50 DAY 537	0 / 0	1 / 50 DAY 537
<b>Ulcer/Abscess</b> Torso/Ventral	0 / 0	4 / 50 DAY 649	0 / 0	5 / 50 DAY 453	0 / 0	6 / 50 DAY 509	0 / 0	4 / 50 DAY 621
<b>Ulcer/Abscess</b> Head	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 565	0 / 0	1 / 50 DAY 621
<b>Ulcer/Abscess</b> Torso/Dorsal	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 677	0 / 0	0 / 50

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**SEX:** FEMALE

**WEEK:** 105

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