

**Experiment Number:** 95003-01  
**Test Type:** 90-DAY  
**Route:** DOSED FEED  
**Species/Strain:** Rat/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY**

**Test Compound:** Methyl trans-styryl ketone  
**CAS Number:** 1896-62-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 08:19:08  
**First Dose M/F:** NA / NA  
**Lab:** MBA

<b>C Number:</b>	C95003B
<b>Lock Date:</b>	01/08/2003
<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>	Both
<b>PWG Approval Date</b>	NONE

**Experiment Number:** 95003-01  
**Test Type:** 90-DAY  
**Route:** DOSED FEED  
**Species/Strain:** Rat/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY**  
**Test Compound:** Methyl trans-styryl ketone  
**CAS Number:** 1896-62-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 08:19:08  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**SEX :MALE**                      **WEEK: 14**

OBSERVATIONS	VEHICLE CONTROL		0.025%		0.05%		0.1%	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Diarrhea	0 / 0	1 / 10 DAY 78	0 / 0	4 / 10 DAY 43	0 / 0	1 / 10 DAY 57	0 / 0	2 / 10 DAY 37
Hyperactivity	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Nasal/Eye Discharge	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	3 / 10 DAY 15	0 / 0	0 / 10
Ulcer/Abscess Head	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10

\* 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

Experiment Number: 95003-01

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY**

Test Compound: Methyl trans-styryl ketone

CAS Number: 1896-62-4

Date Report Requested: 10/23/2014

Time Report Requested: 08:19:08

First Dose M/F: NA / NA

Lab: MBA

SEX :MALE WEEK: 14

OBSERVATIONS	0.2%		0.4%		CONTROL SPECIAL		0.025% SPECIAL	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Diarrhea	0 / 0	5 / 10 DAY 37	0 / 0	3 / 10 DAY 22	0 / 0	0 / 10	0 / 0	0 / 10
Hyperactivity	0 / 0	0 / 10	0 / 0	7 / 10 DAY 71	0 / 0	0 / 10	0 / 0	0 / 10
Nasal/Eye Discharge	0 / 0	0 / 10	0 / 0	1 / 10 DAY 22	0 / 0	0 / 10	0 / 0	0 / 10
Ulcer/Abscess Head	0 / 0	1 / 10 DAY 43	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10

\* 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

**Experiment Number:** 95003-01  
**Test Type:** 90-DAY  
**Route:** DOSED FEED  
**Species/Strain:** Rat/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY**  
**Test Compound:** Methyl trans-styryl ketone  
**CAS Number:** 1896-62-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 08:19:08  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**SEX :MALE**                      **WEEK: 14**

OBSERVATIONS	0.05% SPECIAL		0.1% SPECIAL		0.2% SPECIAL		0.4% SPECIAL	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Diarrhea	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Hyperactivity	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Nasal/Eye Discharge	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Ulcer/Abscess Head	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10

\*\*\*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

**Experiment Number:** 95003-01  
**Test Type:** 90-DAY  
**Route:** DOSED FEED  
**Species/Strain:** Rat/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY**  
**Test Compound:** Methyl trans-styryl ketone  
**CAS Number:** 1896-62-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 08:19:08  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**SEX :FEMALE**                      **WEEK: 14**

OBSERVATIONS	VEHICLE CONTROL		0.025%		0.05%		0.1%	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Diarrhea	0 / 0	0 / 10	0 / 0	1 / 10 DAY 71	0 / 0	0 / 10	0 / 0	2 / 10 DAY 71
Hyperactivity	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	2 / 10 DAY 71	0 / 0	6 / 10 DAY 71
Nasal/Eye Discharge	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	1 / 10 DAY 9	0 / 0	0 / 10
Ruffled Fur	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Thin	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10

\* 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

Experiment Number: 95003-01

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY**

Test Compound: Methyl trans-styryl ketone

CAS Number: 1896-62-4

Date Report Requested: 10/23/2014

Time Report Requested: 08:19:08

First Dose M/F: NA / NA

Lab: MBA

SEX :FEMALE

WEEK: 14

OBSERVATIONS	0.2%		0.4%		CONTROL SPECIAL		0.025% SPECIAL	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Diarrhea	0 / 0	1 / 10 DAY 57	0 / 0	1 / 10 DAY 92	0 / 0	0 / 10	0 / 0	0 / 10
Hyperactivity	0 / 0	8 / 10 DAY 43	0 / 0	9 / 10 DAY 71	0 / 0	0 / 10	0 / 0	0 / 10
Nasal/Eye Discharge	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Ruffled Fur	0 / 0	1 / 10 DAY 57	0 / 0	5 / 10 DAY 22	0 / 0	0 / 10	0 / 0	0 / 10
Thin	0 / 0	1 / 10 DAY 92	0 / 0	5 / 10 DAY 22	0 / 0	0 / 10	0 / 0	0 / 10

\* 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

**Experiment Number:** 95003-01  
**Test Type:** 90-DAY  
**Route:** DOSED FEED  
**Species/Strain:** Rat/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY**  
**Test Compound:** Methyl trans-styryl ketone  
**CAS Number:** 1896-62-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 08:19:08  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**SEX :FEMALE**      **WEEK: 14**

OBSERVATIONS	0.05% SPECIAL		0.1% SPECIAL		0.2% SPECIAL		0.4% SPECIAL	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Diarrhea	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Hyperactivity	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Nasal/Eye Discharge	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Ruffled Fur	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Thin	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10

\* 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

**Experiment Number:** 95003-01

**Test Type:** 90-DAY

**Route:** DOSED FEED

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

**E05: CLINICAL OBSERVATIONS SUMMARY**

**Test Compound:** Methyl trans-styryl ketone

**CAS Number:** 1896-62-4

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

**Time Report Requested:** 08:19:08

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

**Lab:** MBA

**\*\* 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