

**Experiment Number:** 91005-02  
**Test Type:** 18-33 DAYS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E05: CLINICAL OBSERVATIONS SUMMARY**

**Test Compound:** Methylene blue trihydrate  
**CAS Number:** 7220-79-3

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 08:56:56  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**C Number:** C91005  
**Lock Date:** 12/16/1992  
**Cage Range:** All  
**Date Range:** All  
**Reasons For Removal:** All  
**Removal Date Range:** All  
**Treatment Groups:** All  
**Study Gender:** Both  
**PWG Approval Date** NONE

**Experiment Number:** 91005-02  
**Test Type:** 18-33 DAYS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E05: CLINICAL OBSERVATIONS SUMMARY**  
**Test Compound:** Methylene blue trihydrate  
**CAS Number:** 7220-79-3

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 08:56:56  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**SEX :MALE                      WEEK: 5**

OBSERVATIONS	0 G/KG		0.125 G/KG		0.25 G/KG		0.5 G/KG	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abnormal Breathing	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	2 / 10 DAY 8	0 / 0	4 / 10 DAY 8
Ataxia	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	2 / 10 DAY 8	0 / 0	5 / 10 DAY 8
Lethargic	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	2 / 10 DAY 8	0 / 0	5 / 10 DAY 8
Ruffled Fur	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	2 / 10 DAY 8	0 / 0	3 / 10 DAY 8
Thin	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	1 / 10 DAY 8	0 / 0	4 / 10 DAY 8

\* 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: 91005-02  
Test Type: 18-33 DAYS  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

**E05: CLINICAL OBSERVATIONS SUMMARY**  
Test Compound: Methylene blue trihydrate  
CAS Number: 7220-79-3

Date Report Requested: 10/21/2014  
Time Report Requested: 08:56:56  
First Dose M/F: NA / NA  
Lab: BAT

SEX :MALE                      WEEK: 5

OBSERVATIONS	1.0 G/KG		2.0 G/KG	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abnormal Breathing	0 / 0	0 / 10	0 / 0	0 / 10
Ataxia	0 / 0	0 / 10	0 / 0	0 / 10
Lethargic	0 / 0	0 / 10	0 / 0	0 / 10
Ruffled Fur	0 / 0	0 / 10	0 / 0	0 / 10
Thin	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:** 91005-02  
**Test Type:** 18-33 DAYS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E05: CLINICAL OBSERVATIONS SUMMARY**  
**Test Compound:** Methylene blue trihydrate  
**CAS Number:** 7220-79-3

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 08:56:56  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**SEX :FEMALE**      **WEEK: 5**

OBSERVATIONS	0 G/KG		0.125 G/KG		0.25 G/KG		0.5 G/KG	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abnormal Breathing	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	6 / 10 DAY 8
Ataxia	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	1 / 10 DAY 15	0 / 0	7 / 10 DAY 8
Lethargic	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	7 / 10 DAY 8
Ruffled Fur	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	1 / 10 DAY 15	0 / 0	0 / 10
Thin	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	2 / 10 DAY 15	0 / 0	6 / 10 DAY 8

\* 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:** 91005-02  
**Test Type:** 18-33 DAYS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E05: CLINICAL OBSERVATIONS SUMMARY**  
**Test Compound:** Methylene blue trihydrate  
**CAS Number:** 7220-79-3

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 08:56:57  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**SEX :FEMALE**                      **WEEK: 5**

OBSERVATIONS	1.0 G/KG		2.0 G/KG	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abnormal Breathing	0 / 0	0 / 10	0 / 0	0 / 10
Ataxia	0 / 0	0 / 10	0 / 0	0 / 10
Lethargic	0 / 0	0 / 10	0 / 0	0 / 10
Ruffled Fur	0 / 0	0 / 10	0 / 0	0 / 10
Thin	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:** 91005-02  
**Test Type:** 18-33 DAYS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E05: CLINICAL OBSERVATIONS SUMMARY**  
**Test Compound:** Methylene blue trihydrate  
**CAS Number:** 7220-79-3

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 08:56:57  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**\*\* 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