

Experiment Number: 00058 - 04
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1/N

E05: CLINICAL OBSERVATIONS SUMMARY

Black Cohosh
CAS Number: 84776-26-1

Date Report Requested: 12/10/2020
Time Report Requested: 12:22:29
First Dose M/F: NA / 04/09/12
Lab: BAT

12 Month SSAC Mice

NTP Study Number: C00058B
Lock Date: 10/02/2018
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Female
TDMSE Version: 3.0.2.3_002
PWG Approval Date: NONE

Experiment Number: 00058 - 04
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1/N

E05: CLINICAL OBSERVATIONS SUMMARY

Black Cohosh
 CAS Number: 84776-26-1

Date Report Requested: 12/10/2020
 Time Report Requested: 12:22:29
 First Dose M/F: NA / 04/09/12
 Lab: BAT

| SEX: FEMALE | | WEEK: 105 | | | | | | | |
|-----------------------|----------|-------------------|----------|-------------------|-----------|-------------------|-----------|-------------------|--|
| OBSERVATION | 0 mg/kg | | 30 mg/kg | | 100 mg/kg | | 300 mg/kg | | |
| | CURRENT* | TOTAL+ | CURRENT | TOTAL | CURRENT | TOTAL | CURRENT | TOTAL | |
| Abnormal Breathing | 0 / 0 | 0/70 | 0 / 0 | 0/70 | 0 / 0 | 2 / 70 DAY 617 | 0 / 0 | 0/70 | |
| Eye Abnormality | 0 / 0 | 2 / 70 DAY 589 | 0 / 0 | 3 / 70 DAY 589 | 0 / 0 | 1 / 70 DAY 673 | 0 / 0 | 0/70 | |
| Head Tilt | 0 / 0 | 3 / 70 DAY 617 | 0 / 0 | 2 / 70 DAY 617 | 0 / 0 | 1 / 70 DAY 673 | 0 / 0 | 0/70 | |
| Hindlimb Splay | 0 / 0 | 0/70 | 0 / 0 | 0/70 | 0 / 0 | 0/70 | 0 / 0 | 0/70 | |
| Impaired Gait | 0 / 0 | 0/70 | 0 / 0 | 0/70 | 0 / 0 | 1 / 70 DAY 617 | 0 / 0 | 0/70 | |
| Lethargic | 0 / 0 | 0/70 | 0 / 0 | 0/70 | 0 / 0 | 1 / 70 DAY 673 | 0 / 0 | 0/70 | |
| Mass Head | 0 / 0 | 1 / 70 DAY 701 | 0 / 0 | 0/70 | 0 / 0 | 0/70 | 0 / 0 | 0/70 | |
| Mass Torso/Lateral | 0 / 0 | 0/70 | 0 / 0 | 0/70 | 0 / 0 | 0/70 | 0 / 0 | 1 / 70 DAY 673 | |

* 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

Experiment Number: 00058 - 04
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1/N

E05: CLINICAL OBSERVATIONS SUMMARY

Black Cohosh
CAS Number: 84776-26-1

Date Report Requested: 12/10/2020
Time Report Requested: 12:22:29
First Dose M/F: NA / 04/09/12
Lab: BAT

| | | |
|------------------------------|-------------------|-------------------|
| SEX: FEMALE | WEEK: 105 | |
| | 1000 mg/kg | |
| OBSERVATION | CURRENT* | TOTAL+ |
| Abnormal Breathing | 0 / 0 | 1 / 70 DAY 617 |
| Eye Abnormality | 0 / 0 | 1 / 70 DAY 673 |
| Head Tilt | 0 / 0 | 2 / 70 DAY 533 |
| Hindlimb Splay | 0 / 0 | 1 / 70 DAY 673 |
| Impaired Gait | 0 / 0 | 2 / 70 DAY 701 |
| Lethargic | 0 / 0 | 0/70 |
| Mass Head | 0 / 0 | 0/70 |
| Mass Torso/Lateral | 0 / 0 | 1 / 70 DAY 701 |

* 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

Experiment Number: 00058 - 04
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1/N

E05: CLINICAL OBSERVATIONS SUMMARY

Black Cohosh
 CAS Number: 84776-26-1

Date Report Requested: 12/10/2020
 Time Report Requested: 12:22:29
 First Dose M/F: NA / 04/09/12
 Lab: BAT

| SEX: FEMALE | | WEEK: 105 | | | | | | | |
|---------------------------------------|----------|-------------------|----------|-------------------|-----------|-------------------|-----------|-------------------|--|
| OBSERVATION | 0 mg/kg | | 30 mg/kg | | 100 mg/kg | | 300 mg/kg | | |
| | CURRENT* | TOTAL+ | CURRENT | TOTAL | CURRENT | TOTAL | CURRENT | TOTAL | |
| Mass Torso/Ventral | 0 / 0 | 1 / 70 DAY 673 | 0 / 0 | 0 / 70 | 0 / 0 | 0 / 70 | 0 / 0 | 0 / 70 | |
| Nasal/Eye Discharge | 0 / 0 | 0 / 70 | 0 / 0 | 1 / 70 DAY 701 | 0 / 0 | 1 / 70 DAY 701 | 0 / 0 | 0 / 70 | |
| Ruffled Fur | 0 / 0 | 0 / 70 | 0 / 0 | 0 / 70 | 0 / 0 | 4 / 70 DAY 617 | 0 / 0 | 1 / 70 DAY 673 | |
| Thin | 0 / 0 | 1 / 70 DAY 673 | 0 / 0 | 3 / 70 DAY 589 | 0 / 0 | 4 / 70 DAY 197 | 0 / 0 | 6 / 70 DAY 449 | |
| Ulcer/Abscess Appendage | 0 / 0 | 0 / 70 | 0 / 0 | 0 / 70 | 0 / 0 | 1 / 70 DAY 57 | 0 / 0 | 0 / 70 | |
| Ulcer/Abscess Head | 0 / 0 | 0 / 70 | 0 / 0 | 0 / 70 | 0 / 0 | 0 / 70 | 0 / 0 | 1 / 70 DAY 617 | |
| Ulcer/Abscess Torso/Dorsal | 0 / 0 | 0 / 70 | 0 / 0 | 0 / 70 | 0 / 0 | 1 / 70 DAY 589 | 0 / 0 | 1 / 70 DAY 701 | |
| Ulcer/Abscess Torso/Lateral | 0 / 0 | 0 / 70 | 0 / 0 | 0 / 70 | 0 / 0 | 1 / 70 DAY 561 | 0 / 0 | 1 / 70 DAY 617 | |

* 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

Experiment Number: 00058 - 04
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1/N

E05: CLINICAL OBSERVATIONS SUMMARY

Black Cohosh
CAS Number: 84776-26-1

Date Report Requested: 12/10/2020
Time Report Requested: 12:22:29
First Dose M/F: NA / 04/09/12
Lab: BAT

SEX: FEMALE

WEEK: 105

| OBSERVATION | 1000 mg/kg | |
|---------------------------------------|------------|-------------------|
| | CURRENT* | TOTAL+ |
| Mass Torso/Ventral | 0 / 0 | 1 / 70 DAY 505 |
| Nasal/Eye Discharge | 0 / 0 | 0/70 |
| Ruffled Fur | 0 / 0 | 1 / 70 DAY 589 |
| Thin | 0 / 0 | 5 / 70 DAY 561 |
| Ulcer/Abscess Appendage | 0 / 0 | 0/70 |
| Ulcer/Abscess Head | 0 / 0 | 1 / 70 DAY 701 |
| Ulcer/Abscess Torso/Dorsal | 0 / 0 | 1 / 70 DAY 673 |
| Ulcer/Abscess Torso/Lateral | 0 / 0 | 0/70 |

* 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

Experiment Number: 00058 - 04
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1/N

E05: CLINICAL OBSERVATIONS SUMMARY

Black Cohosh
 CAS Number: 84776-26-1

Date Report Requested: 12/10/2020
 Time Report Requested: 12:22:29
 First Dose M/F: NA / 04/09/12
 Lab: BAT

| SEX: FEMALE | | WEEK: 105 | | | | | | | |
|--------------------------------|----------|-----------|----------|-------|-----------|-------------------|-----------|-------|--|
| OBSERVATION | 0 mg/kg | | 30 mg/kg | | 100 mg/kg | | 300 mg/kg | | |
| | CURRENT* | TOTAL+ | CURRENT | TOTAL | CURRENT | TOTAL | CURRENT | TOTAL | |
| Ulcer/Abscess Torso/Ventral | 0 / 0 | 0/70 | 0 / 0 | 0/70 | 0 / 0 | 1 / 70 DAY 645 | 0 / 0 | 0/70 | |

* 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

Experiment Number: 00058 - 04
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1/N

E05: CLINICAL OBSERVATIONS SUMMARY

Black Cohosh
CAS Number: 84776-26-1

Date Report Requested: 12/10/2020
Time Report Requested: 12:22:29
First Dose M/F: NA / 04/09/12
Lab: BAT

SEX: FEMALE

WEEK: 105

| OBSERVATION | 1000 mg/kg | |
|--------------------------------|------------|--------|
| | CURRENT* | TOTAL+ |
| Ulcer/Abscess Torso/Ventral | 0 / 0 | 0/70 |

END OF REPORT

* 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