Experiment Number: C00058B-04 **Test Type**: TOX

Route: Gavage Species/Strain: MICE/B6C3F1/N

Abnormal Metarubicytes in Bone Marrow Test Compound: Black Cohosh

CAS Number: 84776-26-1

Date Report Requested: 02/04/2021 Time Report Requested: 12.00.00 Lab: BAT

C Number: C00058B

Cage Range: ΑII Date Range: ΑII Reasons For Removal: ΑII Removal Date Range: ΑII **Treatment Groups:** ΑII

Study Gender: Female

Experiment Number: C00058B-04 Test Type: TOX Route: Gavage Species/Strain: MICE/B6C3F1/N

Abnormal Metarubicytes in Bone Marrow Test Compound: Black Cohosh CAS Number: 84776-26-1

Date Report Requested: 02/04/2021 Time Report Requested: 12.00.00 Lab: BAT

| | Female: 3 Month Interim Treatment Groups (mg/kg) | | | | |
|--|---|--------|--------|--------|--|
| | | | | | |
| | 0 | 100 | 300 | 1000 | |
| N Evaluated | 10 | 10 | 10 | 10 | |
| Incidence of abnormal metarubricytes | 0/10 | 3/10 | 6/10 | 9/10 | |
| Minimum number of abnormal metarubricytes ^a | 0 | 1 | 1 | 5 | |
| Maximum number of abnormal metarubricytes ^a | 0 | 3 | 3 | 15 | |
| Mean number of abnormal metarubricytes | 0 | 1.67 | 1.83 | 10.67 | |
| Mean number of erythroid precursors ^b | 0 | 179.33 | 161.67 | 161.78 | |
| Minimum Percentage of abnormal metarubricytes ^c | 0 | 0.5 | 0.5 | 3.7 | |
| Maximum Percentage of abnormal metarubricytes ^c | 0 | 1.7 | 1.7 | 8.4 | |

Experiment Number: C00058B-04 Test Type: TOX Route: Gavage Species/Strain: MICE/B6C3F1/N

Abnormal Metarubicytes in Bone Marrow Test Compound: Black Cohosh CAS Number: 84776-26-1

Date Report Requested: 02/04/2021 Time Report Requested: 12.00.00 Lab: BAT

| | Female: 12 Month Interim Treatment Groups (mg/kg) | | | | |
|--|--|--------|--------|--------|--|
| | | | | | |
| | 0 | 100 | 300 | 1000 | |
| N Evaluated | 10 | 10 | 10 | 10 | |
| Incidence of abnormal metarubricytes | 0/10 | 2/10 | 4/10 | 10/10 | |
| Minimum number of abnormal metarubricytes ^a | 0 | 1 | 1 | 2 | |
| Maximum number of abnormal metarubricytes ^a | 0 | 3 | 4 | 24 | |
| Mean number of abnormal metarubricytes | 0 | 2.00 | 2.25 | 6.60 | |
| Mean number of erythroid precursors ^b | 0 | 173.50 | 170.50 | 152.00 | |
| Minimum Percentage of abnormal metarubricytes ^c | 0 | 0.6 | 0.6 | 1.4 | |
| Maximum Percentage of abnormal metarubricytes ^c | 0 | 1.7 | 2.3 | 10.8 | |

Experiment Number: C00058B-04

Test Type: TOX Route: Gavage

Species/Strain: MICE/B6C3F1/N

Abnormal Metarubicytes in Bone Marrow Test Compound: Black Cohosh CAS Number: 84776-26-1

Date Report Requested: 02/04/2021 Time Report Requested: 12.00.00

Lab: BAT

LEGEND

END OF REPORT

^a Number of abnormal metarubricytes counted in the bone marrow 500-cell differential cell count

^b Mean of number of erythroid precursors counted in the bone marrow 500-cell differential cell count from animals with abnormal metarubricytes

^c Calculated as number of abnormal rubricytes/number of erythroid precursors from animals with abnormal metarubricytes x 100