Study Number: C99059-01
Test Type: TOX
Route: Oral Gavage
Species/Strain: Rat/Harlan Sprague Dawley

C Number: C99059-01
Study Gender: Male
PWG Approval Date: See web page for date of PWG Approval

I04: Mean Body Weight Summary
Test Compound: Milk Thistle Extract
CAS Number: 84604-20-6

Date Report Requested: 11/18/2019
Lab: Battelle
<table>
<thead>
<tr>
<th>Phase Day</th>
<th>Litter ID</th>
<th>Treatment Groups (mg/kg)</th>
<th>0</th>
<th>39.1</th>
<th>78.125</th>
<th>156.25</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>Wt (g)</td>
<td>N</td>
<td>Wt (g)</td>
<td>% from CNTL</td>
<td>N</td>
</tr>
<tr>
<td>SD0</td>
<td></td>
<td>294.3 ± 5.0</td>
<td>4</td>
<td>298.7 ± 3.4</td>
<td>1.5</td>
<td>4</td>
</tr>
<tr>
<td>SD5</td>
<td></td>
<td>303.8 ± 5.8</td>
<td>4</td>
<td>304.3 ± 5.1</td>
<td>0.2</td>
<td>4</td>
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</tbody>
</table>

**Study Number:** C99059-01  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Rat/Harlan Sprague Dawley  
**Test Compound:** Milk Thistle Extract  
**CAS Number:** 84604-20-6  
**Date Report Requested:** 11/18/2019  
**Time Report Requested:** 13:52:39  
**Lab:** Battelle
### Study Number: C99059-01  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Rat/Harlan Sprague Dawley

#### I04: Mean Body Weight Summary

- **Test Compound:** Milk Thistle Extract  
- **CAS Number:** 84604-20-6

#### Date Report Requested: 11/18/2019  
**Time Report Requested:** 13:52:39  
**Lab:** Battelle

---

<table>
<thead>
<tr>
<th>Phase Day</th>
<th>Litter ID</th>
<th>Treatment Groups (mg/kg)</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>312.5</td>
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<tr>
<td></td>
<td>Wt (g)</td>
<td>% from CNTL</td>
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<tr>
<td>SD0</td>
<td>289.2 ± 12.3</td>
<td>-1.7</td>
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<tr>
<td>SD5</td>
<td>309.5 ± 11.4</td>
<td>1.9</td>
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**Page 3**
### Males

#### Treatment Groups (mg/kg)

<table>
<thead>
<tr>
<th>Phase Day</th>
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<th>1250</th>
<th>1750</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>Wt (g)</td>
<td>% from CNTL</td>
</tr>
<tr>
<td>SD0</td>
<td></td>
<td>296.8 ± 4.2</td>
<td>0.8</td>
</tr>
<tr>
<td>SD5</td>
<td></td>
<td>306.4 ± 6.3</td>
<td>0.8</td>
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</tbody>
</table>

**Study Number:** C99059-01  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Rat/Harlan Sprague Dawley  
**Test Compound:** Milk Thistle Extract  
**CAS Number:** 84604-20-6  
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**Lab:** Battelle
LEGEND

Data are displayed as mean ± SEM
SD – Study Day
Statistical analysis of weight data performed by Jonckheere (trend) and Williams or Dunnett (pairwise) tests.
Statistical significance for the control group indicates a significant trend test
Statistical significance for a treatment group indicates a significant pairwise test compared to the vehicle control group
* Statistically significant at P <= 0.05
** Statistically significant at P <= 0.01

** END OF REPORT **