Product Name: Hederacoside C
Other Name:
  Catalogue No.: BP0708
  Batch No.: 15051303
  Report Date: 2015-05-13
  CAS Number: 14216-03-6
  Mol. Formula: C_{59}H_{96}O_{26}
  Mol. Weight: 1221.39
  Botanical Source: Heder canariensis
  Type of compound:
  Identification Method: Mass, NMR
  Analysis Method of Purity: HPLC-ELSD

Analytical result:

<table>
<thead>
<tr>
<th>Test</th>
<th>Specification</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>White amorphous powder</td>
<td>White amorphous powder</td>
</tr>
<tr>
<td>Loss on drying</td>
<td>&lt;3.0%</td>
<td>1.3%</td>
</tr>
<tr>
<td>Purity (HPLC-ELSD)*</td>
<td>≥98.0%</td>
<td>99.55%</td>
</tr>
</tbody>
</table>

* Please find HPLC chromatography attached.

Package: Brown vial or HDPE Plastic Bottle

Storage: Cool and Dry place, protected from light, keep package airproofed when not in use.

Expiration: two years (2017-05-12) under conditions list above.

QC: Meng Pan  QA: Jin hui Yang

Date: 2015-05-13  Date: 2015-05-13
**SAMPLE INFORMATION**

- **Sample Name:** Hederacoside C 15051303
- **Sample Type:** Unknown
- **Vial:** 7
- **Injection #:** 1
- **Injection Volume:** 5.00 ul
- **Run Time:** 25.0 Minutes
- **Acquired By:** System
- **Sample Set Name:**
- **Acq. Method Set:** Hederacoside C
- **Processing Method:** Samples
- **Channel Name:** SATIN
- **Proc. Chnl. Descr.:**

**Date Acquired:** 2015-05-13 11:04:30 CST
**Date Processed:** 2015-05-13 11:58:22 CST

**Auto-Scaled Chromatogram**

**Peak Results**

<table>
<thead>
<tr>
<th>Name</th>
<th>RT</th>
<th>Area</th>
<th>% Area</th>
<th>USP Plate Count</th>
<th>USP Resolution</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>9.844</td>
<td>5514</td>
<td>0.10</td>
<td>50275.16</td>
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<tr>
<td>2</td>
<td>10.206</td>
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<td>3</td>
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<td>99.55</td>
<td>78844.93</td>
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<td>8144</td>
<td>0.15</td>
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