# SPECIFICATION

## Corosolic acid

<table>
<thead>
<tr>
<th><strong>Chemical family</strong></th>
<th>TRITERPENE / Ursane</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Synonym</strong></td>
<td>2-alpha-Hydroxyursolic acid ; Colosic acid</td>
</tr>
<tr>
<td><strong>CAS Number</strong></td>
<td>[4547-24-4]</td>
</tr>
<tr>
<td><strong>Empirical formula</strong></td>
<td>C_{30}H_{48}O_{4}</td>
</tr>
<tr>
<td><strong>Molecular weight</strong></td>
<td>472.71</td>
</tr>
</tbody>
</table>

![Chemical structure of corosolic acid]

### Long term storage
- Store at <+8°C
- Store in dry and dark place.

### Shipment conditions
- Ambient temperature

### Appearance
- White to beige coloured Powder

### Purity (HPLC)
- ≥98%
- This product is delivered with HPLC chromatogram

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