

# Product Specifications

**Product Name**

**Asiaticoside**

*Syn:*

Madecassol; Asiaticosid;  
(2 $\alpha$ ,3 $\beta$ ,4 $\alpha$ )-2,3,23-Trihydroxyurs-12-en-28-oic Acid, O-6-deoxy- $\alpha$ -L-manno-pyranosyl-(1 $\rightarrow$ 4)-O- $\beta$ -D-glucopyranosyl-(1 $\rightarrow$ 6)- $\beta$ -D-glucopyranosyl Ester

**CAS No.**

16830-15-2

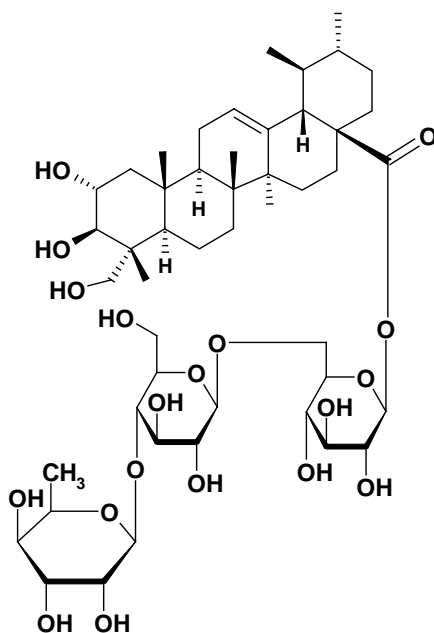
**Mol. Formula**

**C<sub>48</sub>H<sub>78</sub>O<sub>19</sub>**

**Mol. Weight**

959.12

**Structure Formula**



<i>Test</i>	<i>Specification</i>
<b>Source</b>	<i>Centella asiatica</i>
<b>Identity</b>	Infrared
<b>Appearance</b>	White to off-white powder
<b>Mp</b>	230-233 °C (99%, lit.)
<b>Assay (hplc)</b>	≥ 90 %
<b>Heavy Metals (As, Pb)</b>	< 10 ppm
<b>LOD</b>	< 1%
<b>Ash</b>	< 0.5%