

Certificate of Analysis

Reference Material & Standard

Product Name: 10-deacetylasperulosidic Acid

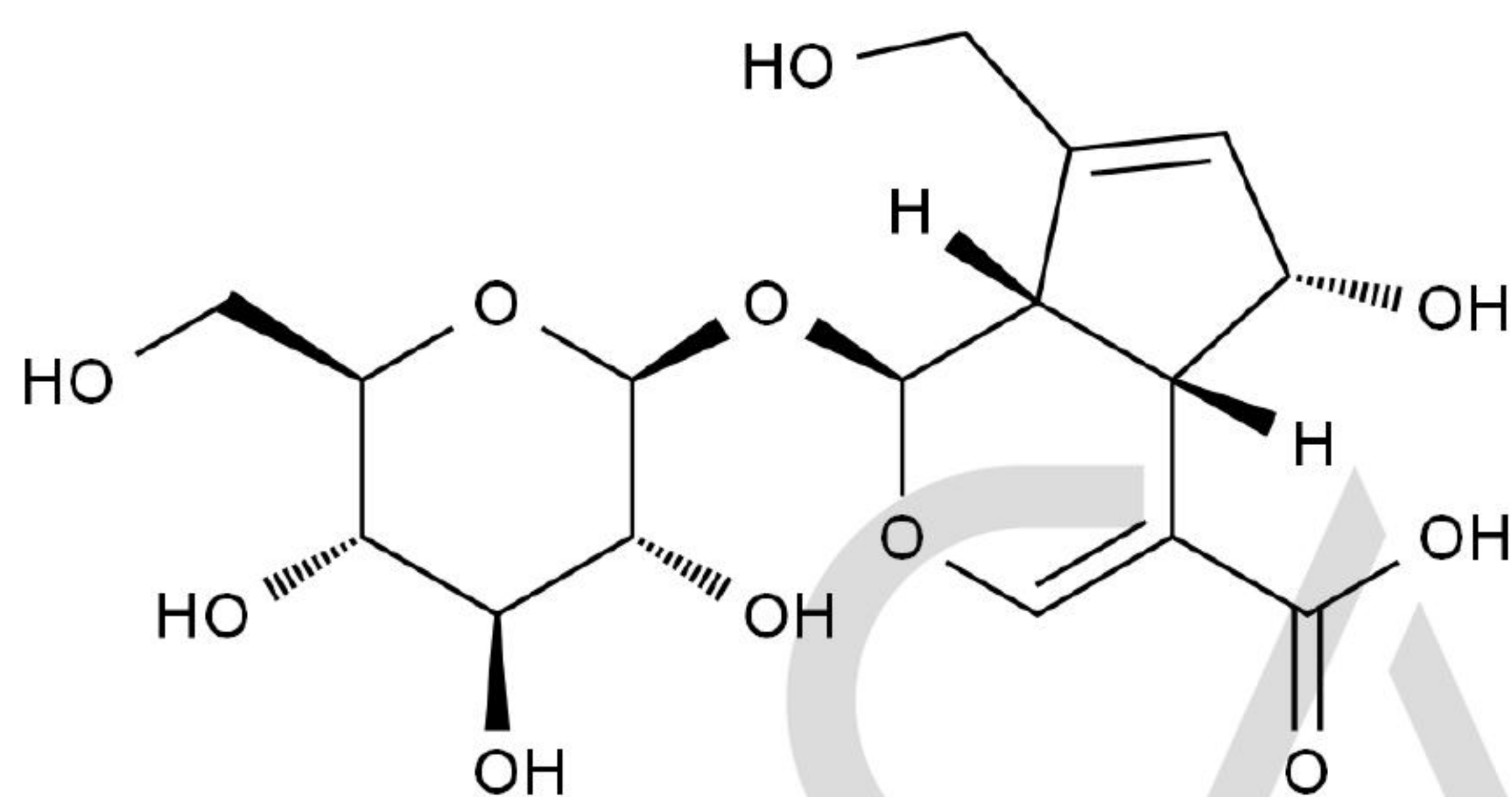
Synonyms: N/A

CAS Number: 14259-55-3

Molecular Formula: C₁₆H₂₂O₁₁

Molecular Weight: 390.34

Chemical Structure:



Warning:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.7%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 05, 2023

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