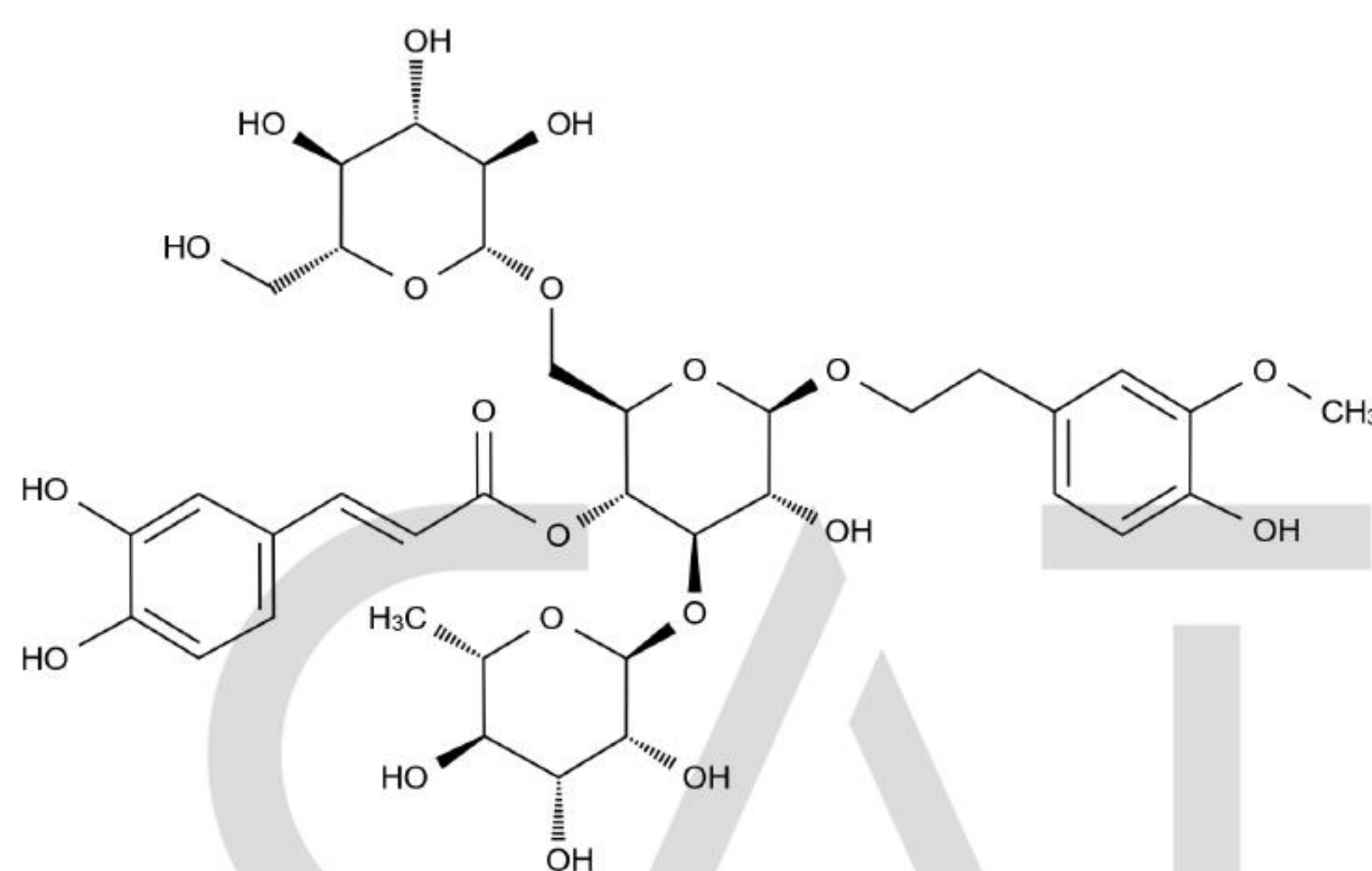


Certificate of Analysis

Reference Material & Standard

Product Name:	Cistanoside A	Catalogue Number:	CCPE901576
Synonyms:	N/A	Lot Number:	1111-RF-0032
CAS Number:	93236-42-1	Expiry Date:	Nov 03, 2027
Molecular Formula:	C ₃₆ H ₄₈ O ₂₀	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	800.75		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.1%
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:

Hin Lam

Approved by General Manager:

David

Date: Nov 12, 2024

Date: Nov 13, 2024

Date: Nov 13, 2024

