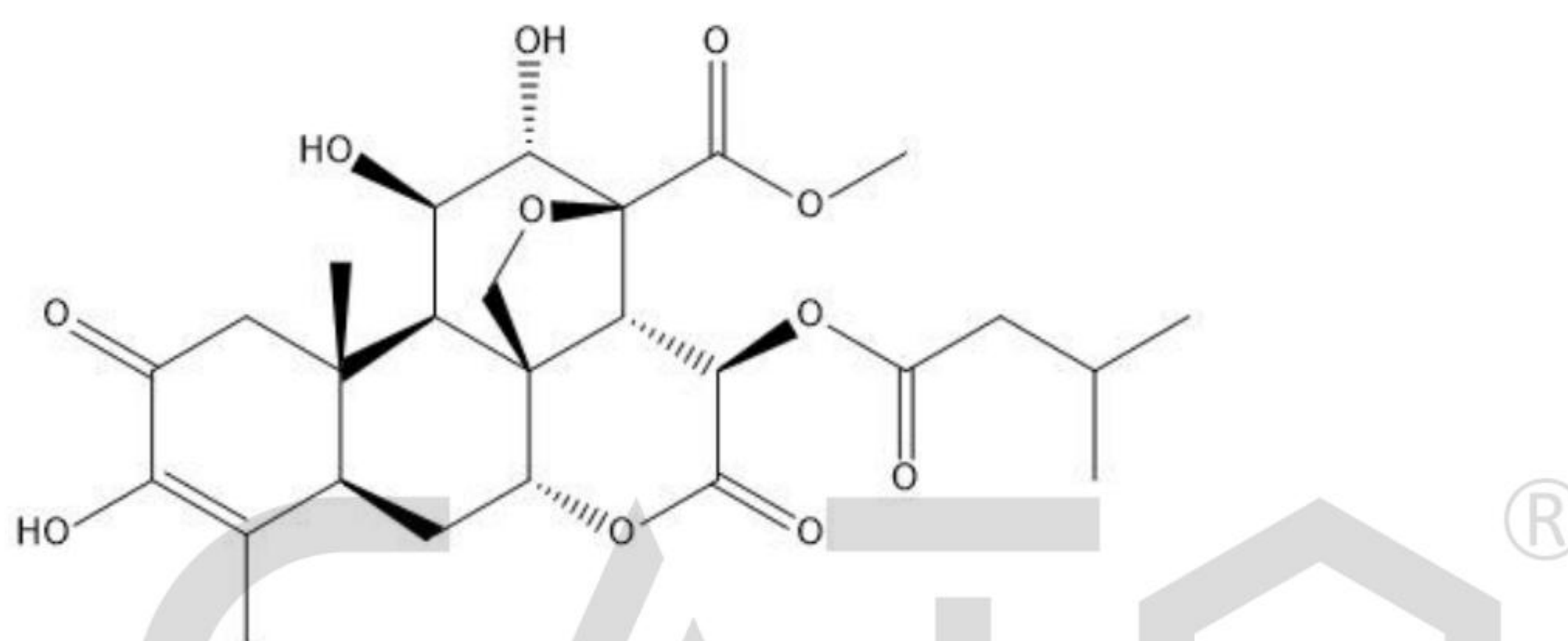


Certificate of Analysis

Reference Material

Product Name:	Bruceine A	Catalogue Number:	CCPE900958
Chemical Name:	N/A	Lot Number:	0913-RD-0045
CAS Number:	25514-31-2	Expiry Date:	Sep 05, 2025
Molecular Formula:	C ₂₆ H ₃₄ O ₁₁	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	522.54		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.3%
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:

Xenia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Sep 06, 2022

Date: Sep 16, 2022

Date: Sep 16, 2022

