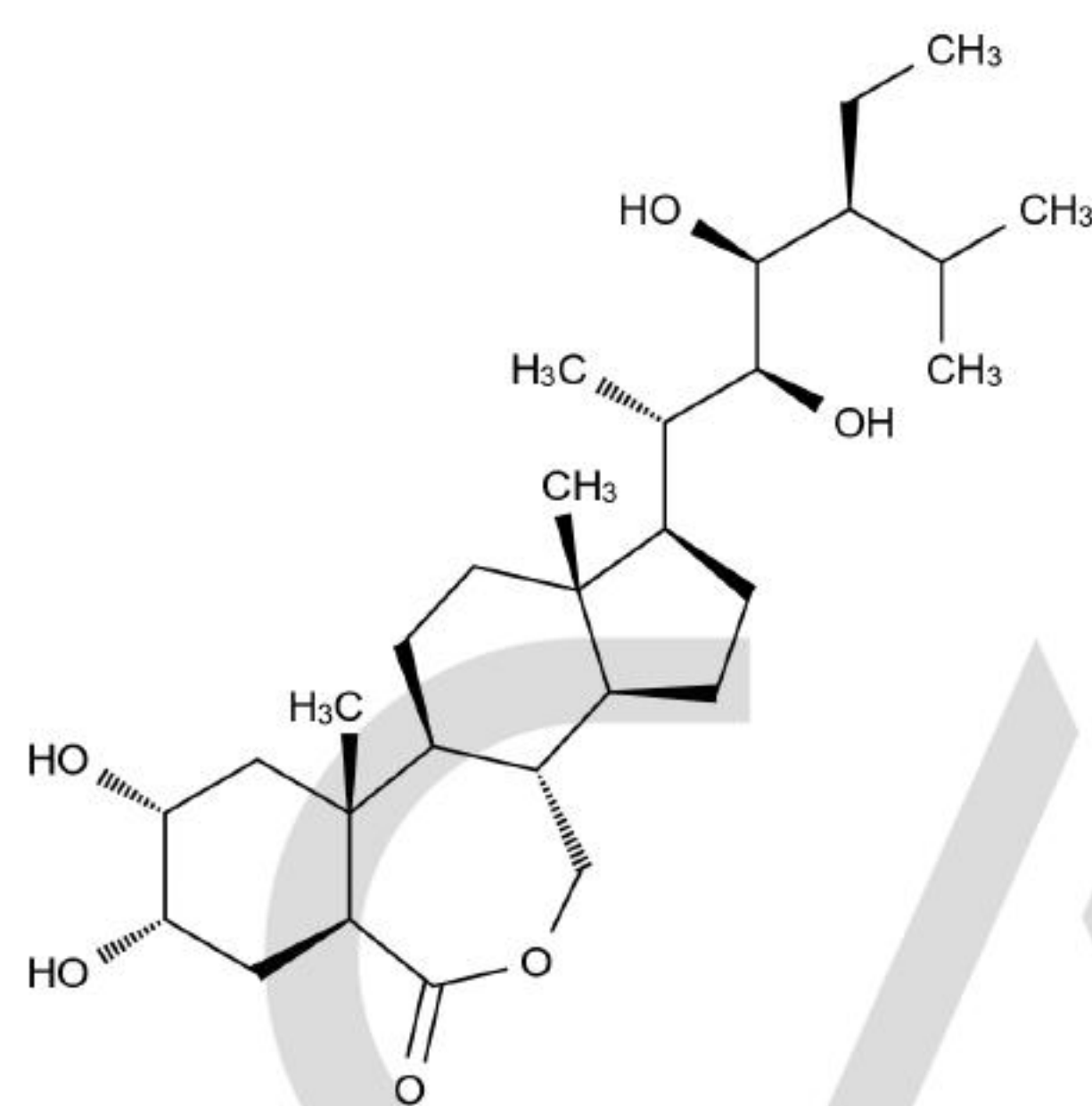


Certificate of Analysis

Reference Material & Standard

Product Name:	(22S,23S)-Homobrassinolide	Catalogue Number:	CCPE902253
Synonyms:	N/A	Lot Number:	0204-RF-0024
CAS Number:	80483-89-2	Expiry Date:	Aug 19, 2025
Molecular Formula:	C ₂₉ H ₅₀ O ₆	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	494.70		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Crystalline Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	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:

Lisa

Reviewed by:

Hin Lam

Aproved by General Manager:

David

Date: Feb 05, 2024

Date: Feb 05, 2024

Date: Feb 05, 2024

