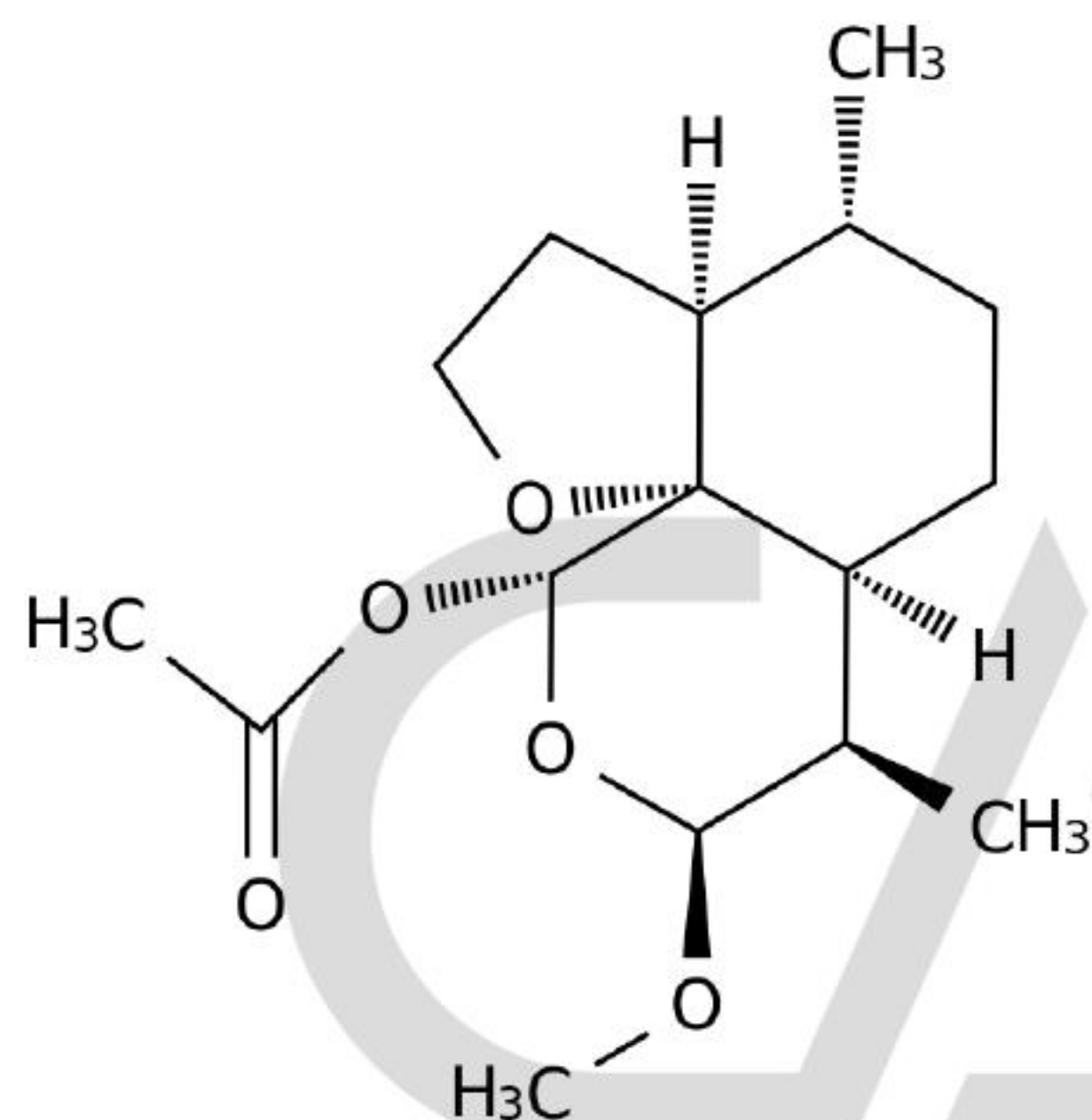


Certificate of Analysis

Reference Material & Standard

Product Name:	Artemisinin Impurity 4	Catalogue Number:	C4X-20124
Synonyms:	N/A	Lot Number:	1201-RG-0123
CAS Number:	181528-64-3	Expiry Date:	Dec 03, 2029
Molecular Formula:	C ₁₆ H ₂₆ O ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	298.37	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	ELSD	99.1%
Assay	qNMR	98.5%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 11, 2025

Date: Dec 11, 2025

Date: Dec 11, 2025



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