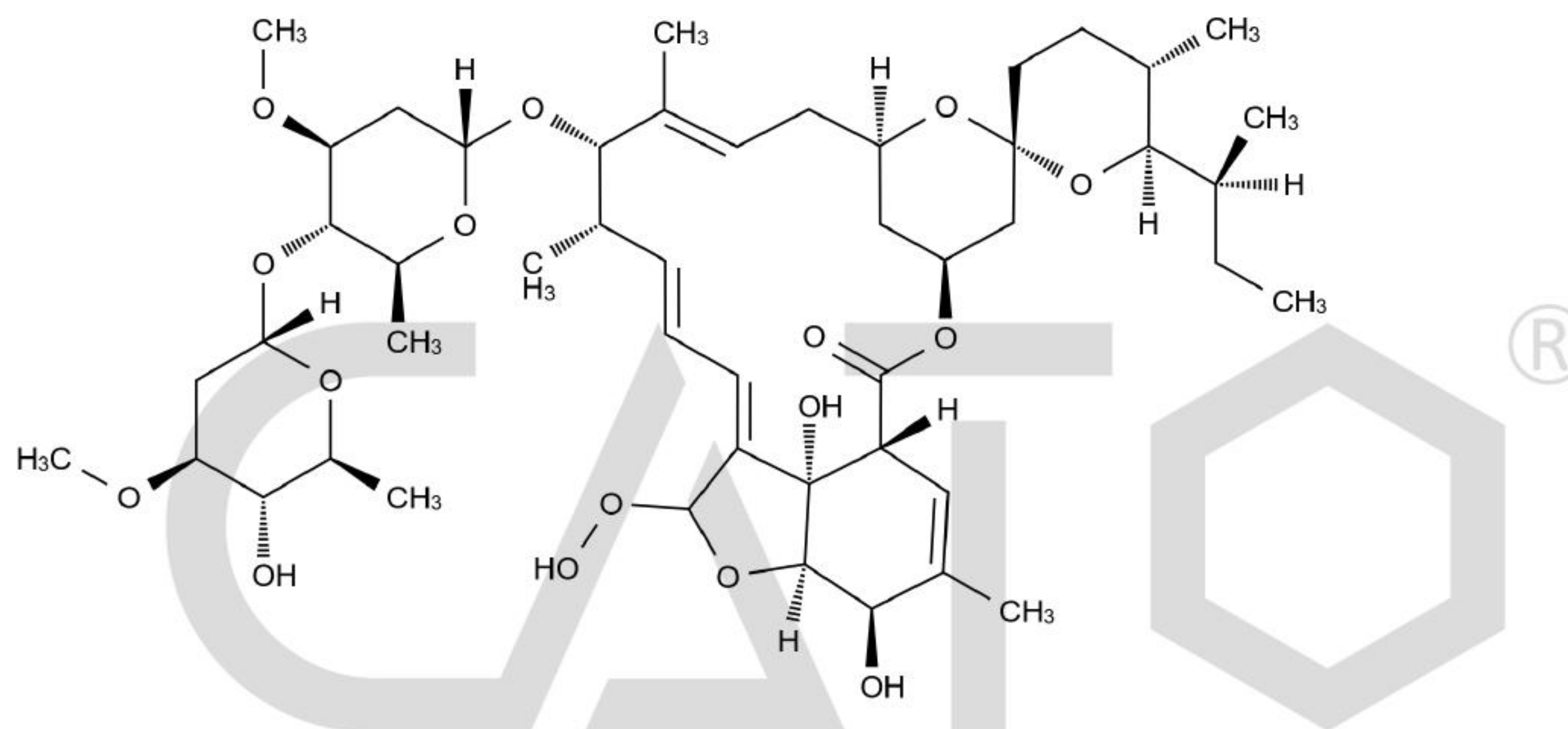


Certificate of Analysis

Reference Material & Standard

Product Name:	8-hydroperoxide-H2B1a	Catalogue Number:	C4X-198218
Synonyms:	N/A	Lot Number:	0316-RH-0105
CAS Number:	N/A	Expiry Date:	Oct 26, 2029
Molecular Formula:	C ₄₈ H ₇₄ O ₁₆	Storage:	-80°C±5°C Protected from light and Sealed
Molecular Weight:	907.09	Shipping Condition:	Shipping with Dry Ice

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.535%
Loss On Drying	TGA	3.7631%
Assay		91.9%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Hin Lam

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Mar 16, 2026

Date: Mar 16, 2026

Date: Mar 16, 2026



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