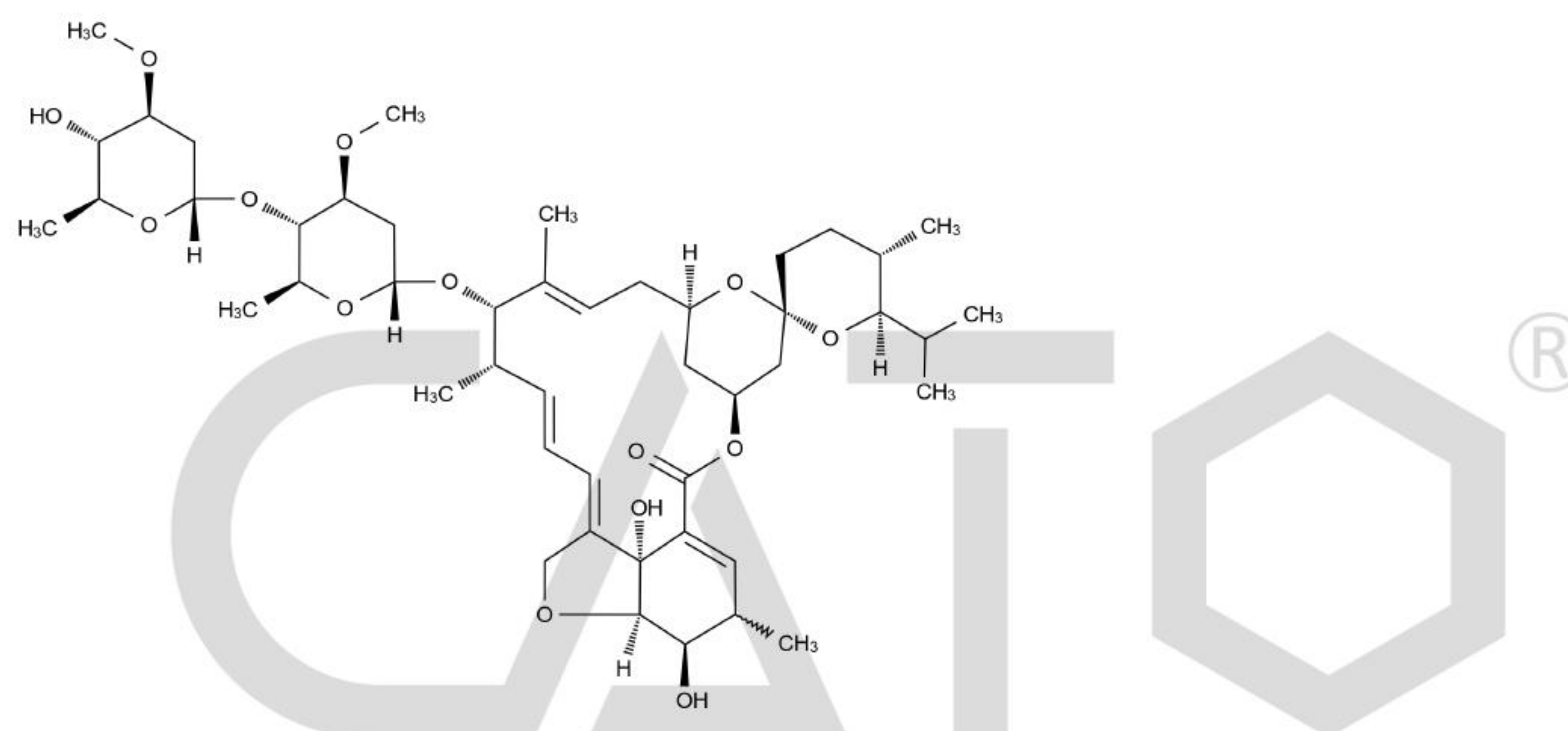


Certificate of Analysis

Reference Material & Standard

Product Name:	Ivermectin EP Impurity J	Catalogue Number:	C4X-198220
Synonyms:	N/A	Lot Number:	0302-RH-0149
CAS Number:	N/A	Expiry Date:	Mar 05, 2027
Molecular Formula:	C ₄₇ H ₇₂ O ₁₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	861.07	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.85%
Loss On Drying	TGA	1.1106%
Assay		95.8%

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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