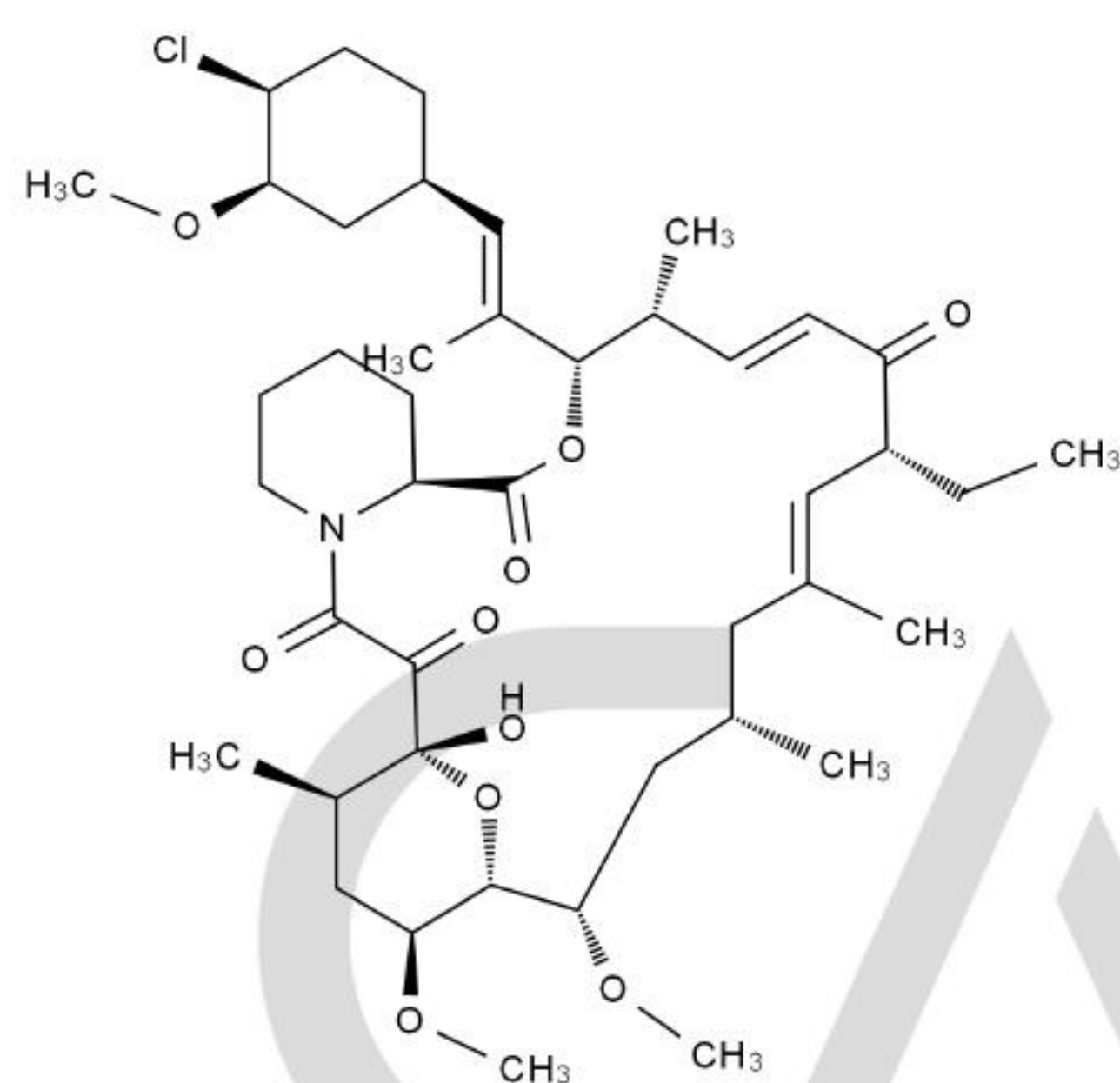


Certificate of Analysis

Reference Material & Standard

Product Name:	Pimecrolimus Impurity 7	Catalogue Number:	C4X-17317
Synonyms:	N/A	Lot Number:	0126-RG-0107
CAS Number:	N/A	Expiry Date:	Jan 18, 2028
Molecular Formula:	C ₄₃ H ₆₆ ClNO ₁₀	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	792.44		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.39%
Loss On Drying	TGA	0.3705%
Assay		96.0%

Comment:

The calculation of the 100% 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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Feb 10, 2025

Date: Feb 10, 2025

Date: Feb 10, 2025

