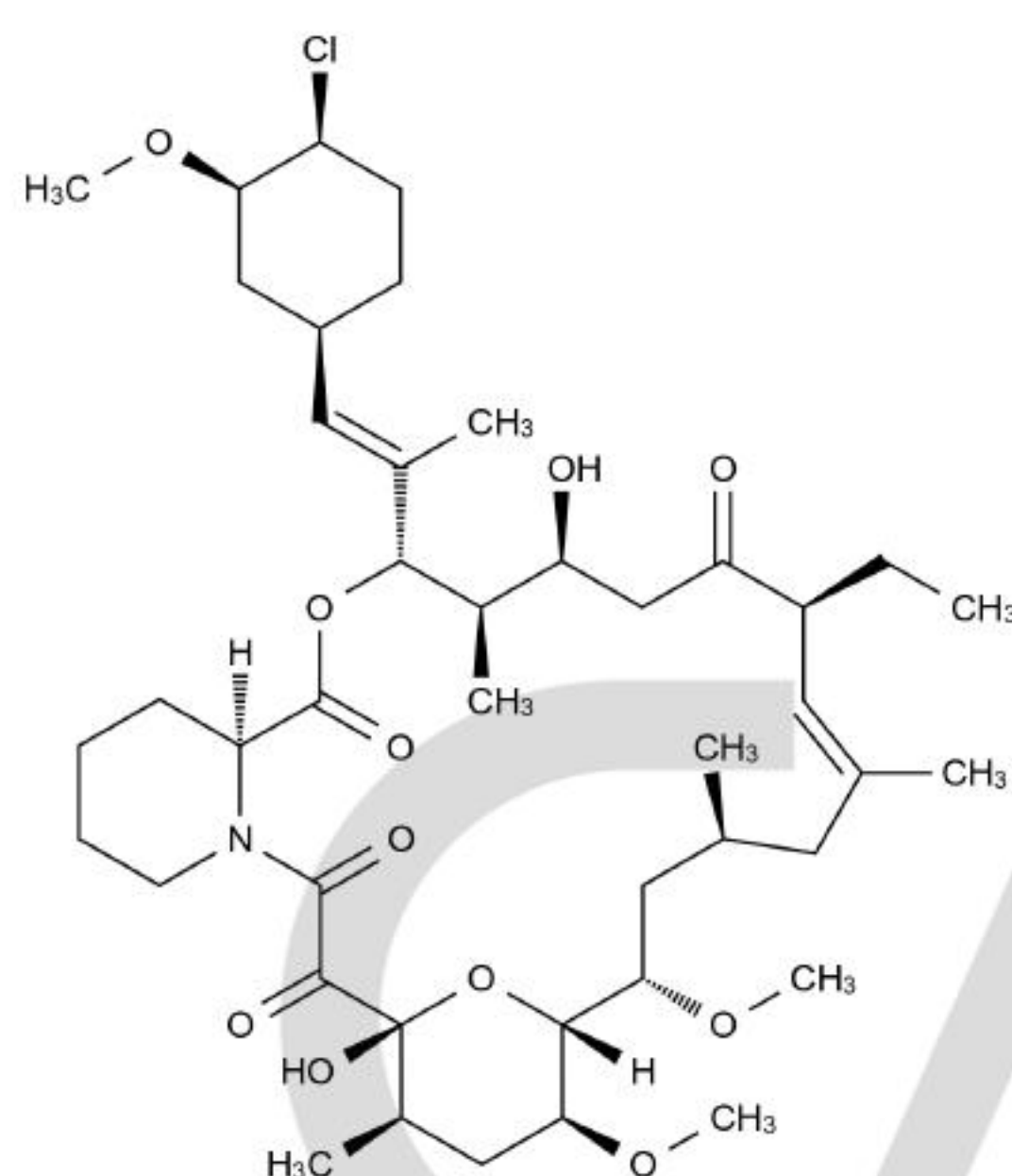


Certificate of Analysis

Reference Material & Standard

Product Name:	Pimecrolimus Impurity 13	Catalogue Number:	C4X-173113
Synonyms:	N/A	Lot Number:	0126-RG-0106
CAS Number:	N/A	Expiry Date:	Jan 19, 2028
Molecular Formula:	C ₄₃ H ₆₈ ClNO ₁₁	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	810.45		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.83%
Loss On Drying	TGA	0.2248%
Assay		96.6%

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

