

Certificate of Analysis

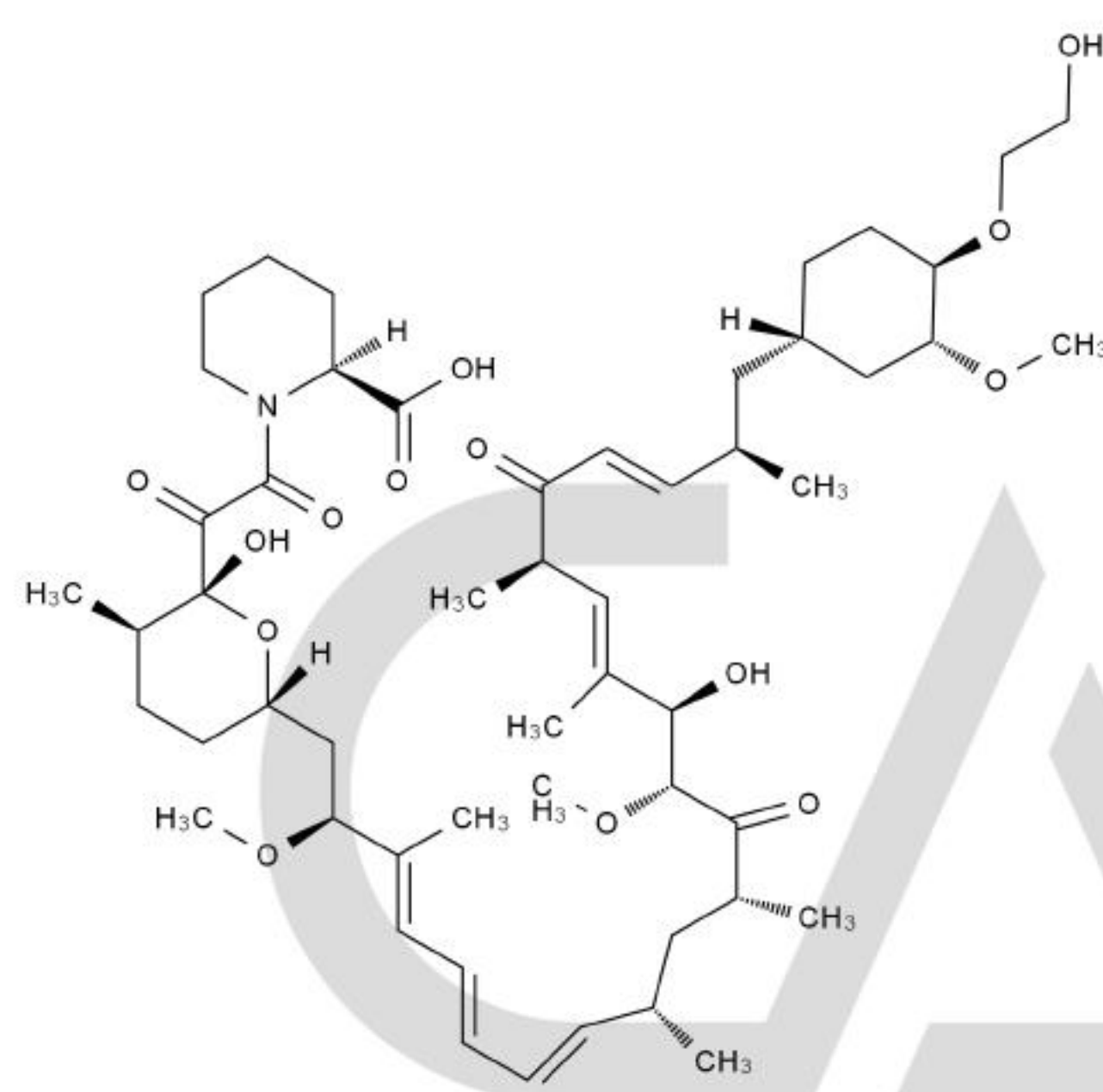
Reference Material & Standard

Product Name:	Everolimus EP Impurity B	Catalogue Number:	C4X-112214
Synonyms:	N/A	Lot Number:	0923-RG-0098
CAS Number:	1062122-63-7	Expiry Date:	Sep 27, 2029
Molecular Formula:	C ₅₃ H ₈₃ NO ₁₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	958.22		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.646%
Loss On Drying	TGA	0.3537%
Assay		98.3%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Sep 28, 2025

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