

Certificate of Analysis

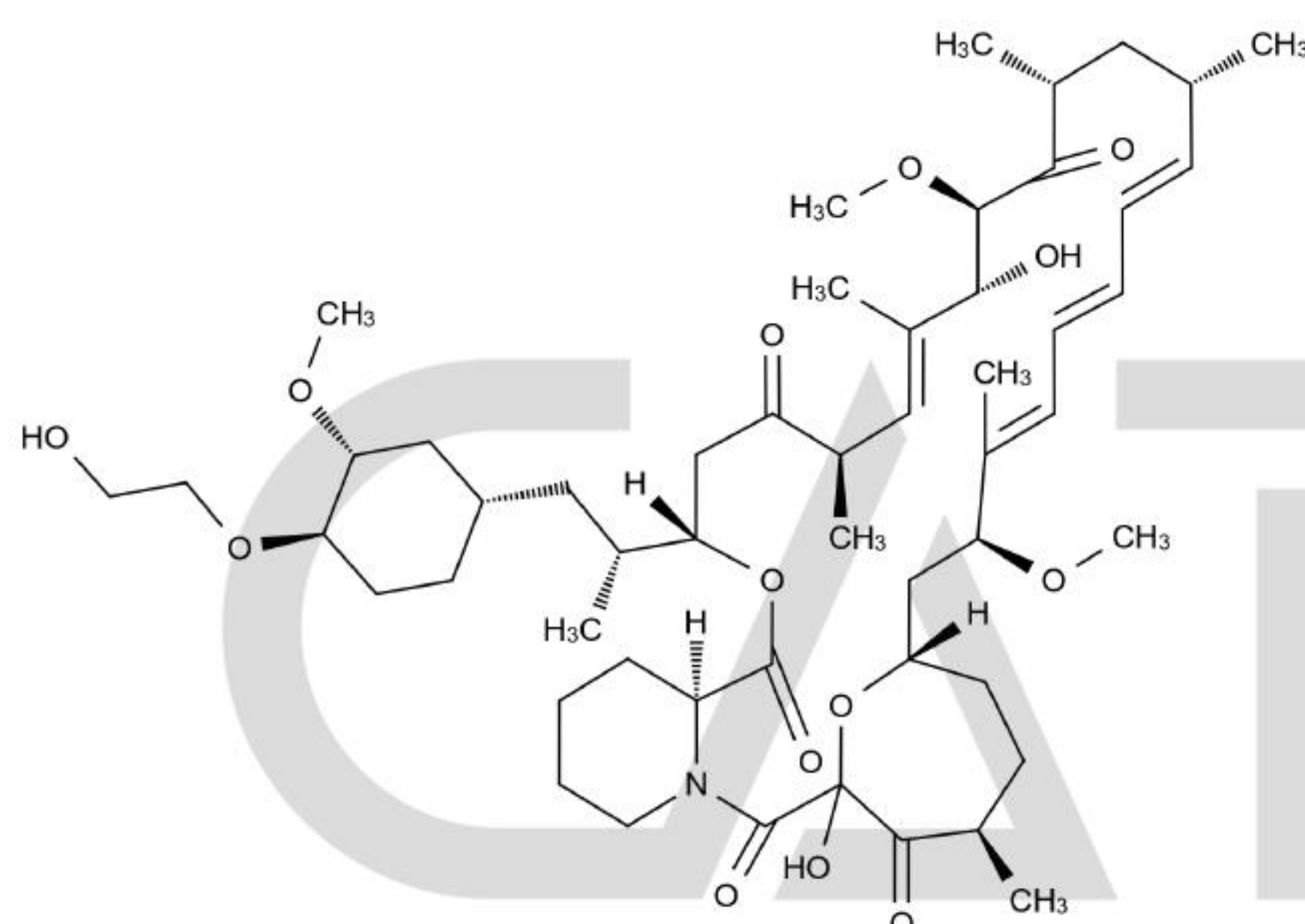
Reference Material & Standard

Product Name:	Everolimus Impurity 33	Catalogue Number:	C4X-112233
Synonyms:	N/A	Lot Number:	0925-RG-0067
CAS Number:	908340-97-6	Expiry Date:	May 24, 2029
Molecular Formula:	C ₅₃ H ₈₃ NO ₁₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	958.22		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.66%
Loss On Drying	TGA	0.5898%
Assay		96.1%

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:

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Date: Sep 28, 2025

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