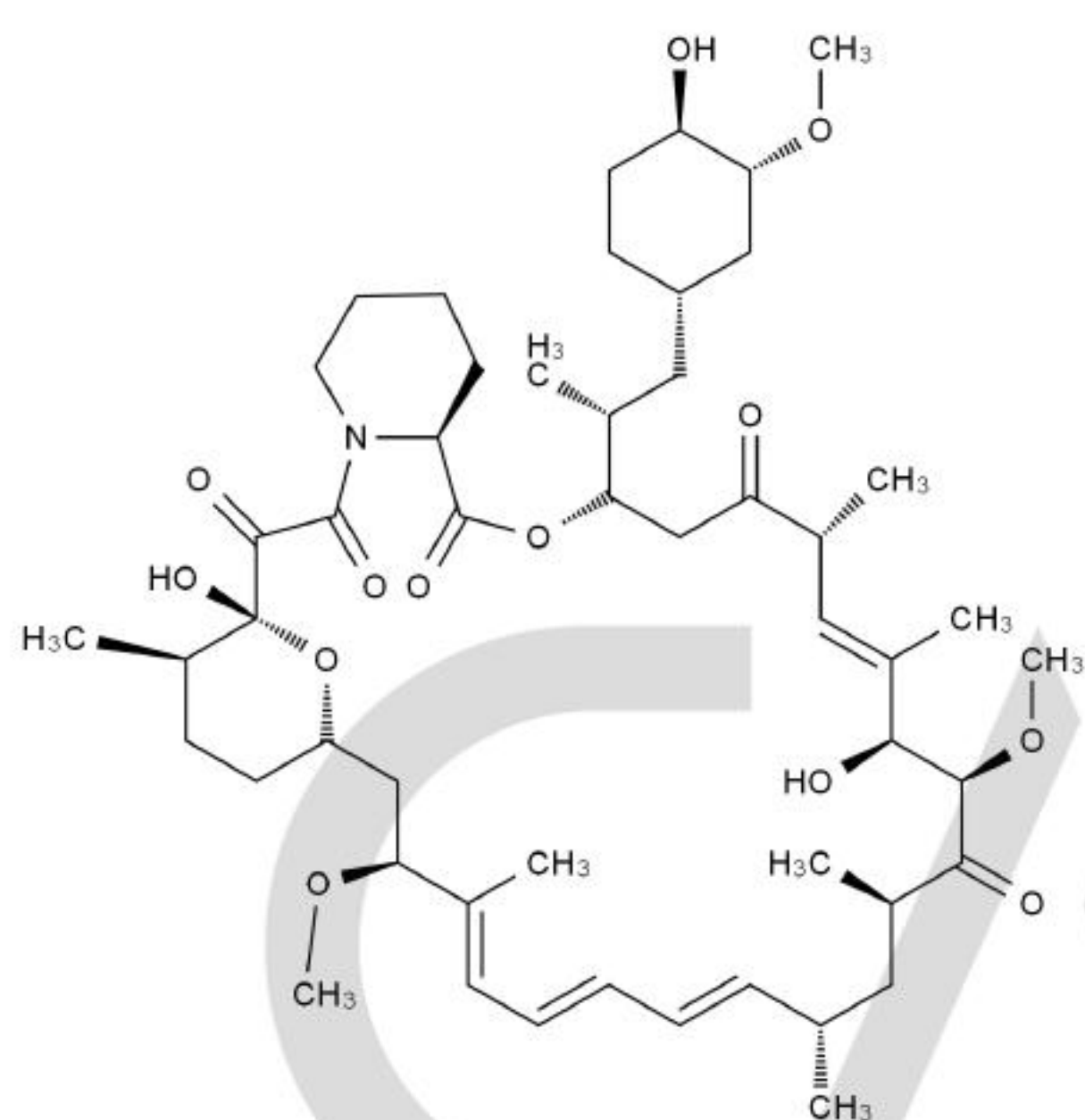


Certificate of Analysis

Reference Material & Standard

Product Name:	Everolimus Impurity 17	Catalogue Number:	C4X-112217
Synonyms:	N/A	Lot Number:	0423-RG-0037
CAS Number:	253431-35-5	Expiry Date:	Mar 26, 2027
Molecular Formula:	C51H79NO13	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	914.17	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	95.25%
Residue on Ignition	TGA	0.908%
Loss On Drying	TGA	0.120%
Assay		94.3%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Residue on Ignition - Loss On Drying) * Purity HPLC (%) / 100%

Residue on Ignition and Loss On Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 24, 2025

Date: Apr 24, 2025

Date: Apr 24, 2025

