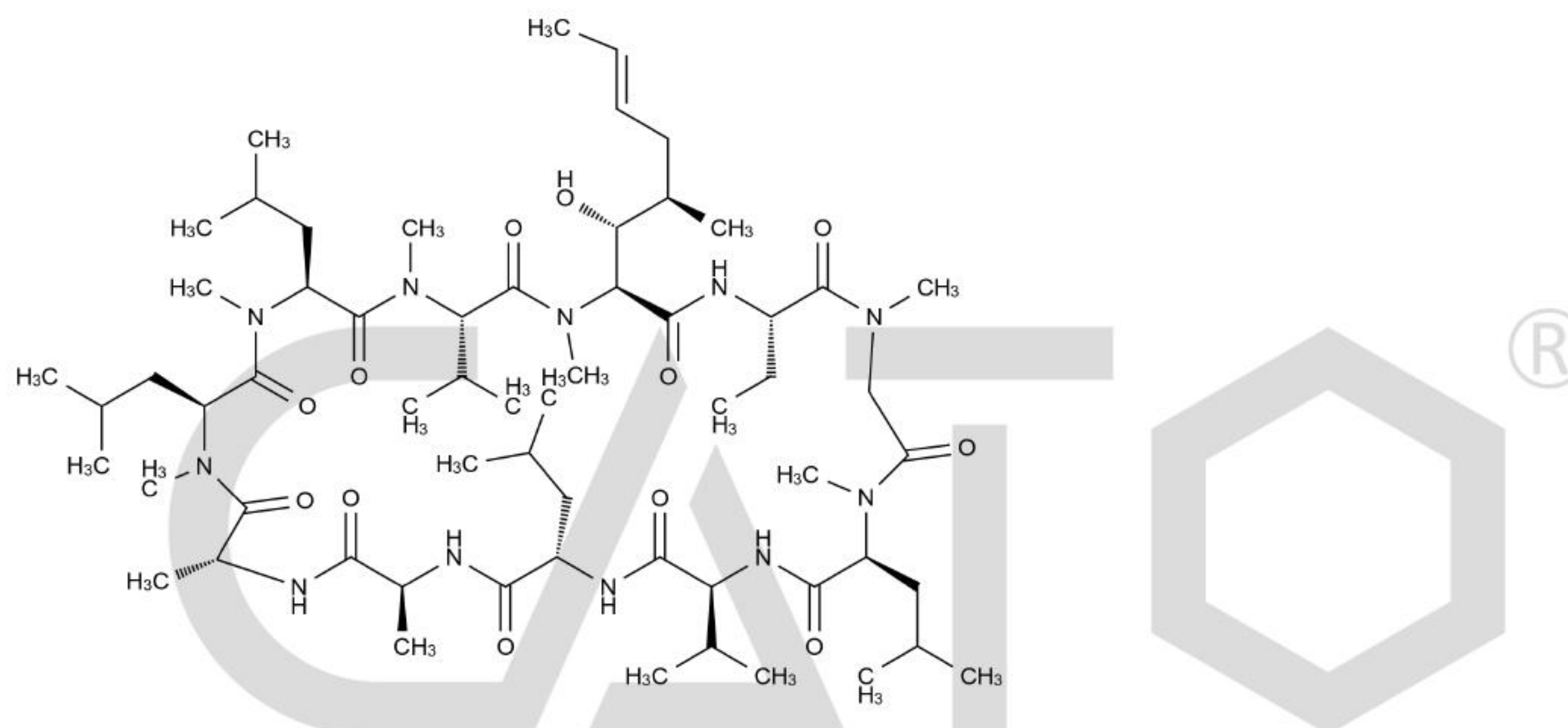


Certificate of Analysis

Reference Material & Standard

Product Name:	Ciclosporin EP Impurity D	Catalogue Number:	C4X-19982
Synonyms:	N/A	Lot Number:	0524-RF-0036
CAS Number:	108027-45-8	Expiry Date:	Mar 19, 2030
Molecular Formula:	C ₆₁ H ₁₀₉ N ₁₁ O ₁₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	1188.58	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	97.44%
Loss on Drying	TGA	2.418%
Assay		95.1%

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:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jul 21, 2026

Date: Jul 22, 2026

Date: Jul 22, 2026



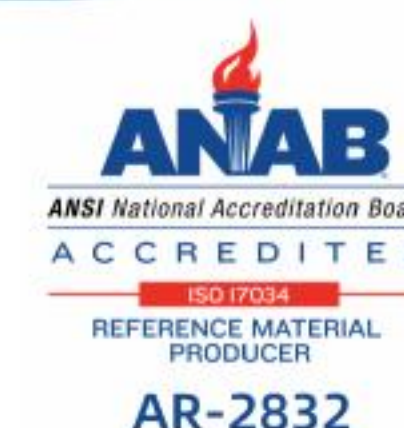
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