

Certificate of Analysis

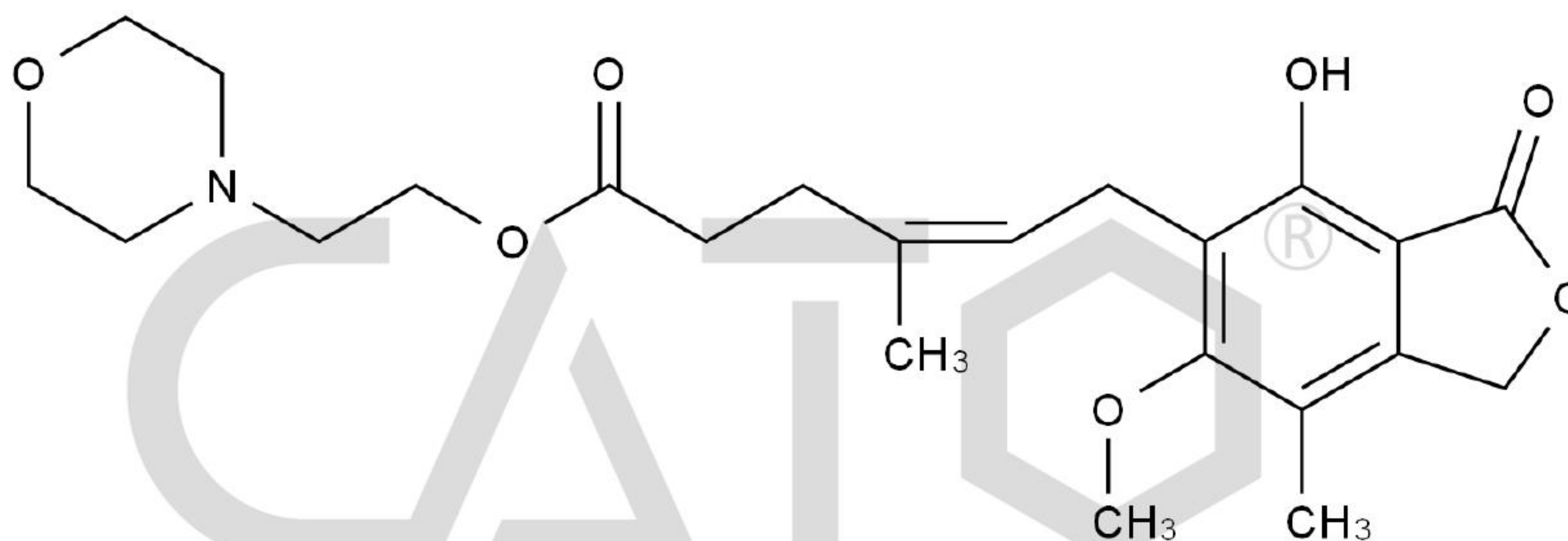
Reference Material & Standard

Product Name:	Mycophenolate Mofetil EP Impurity C (Z-isomer)	Catalogue Number:	C4X-15156
Synonyms:	N/A	Lot Number:	0909-RH-0009
CAS Number:	2286278-51-9	Expiry Date:	Aug 30, 2030
Molecular Formula:	C ₂₃ H ₃₁ NO ₇	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	433.49	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Semi-Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	98.0257%
Water Content	Karl Fischer	1.20%
Residual Solvents	NMR	0.2% diethyl ether
Assay		96.7%

Comment:

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

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Sep 14, 2026

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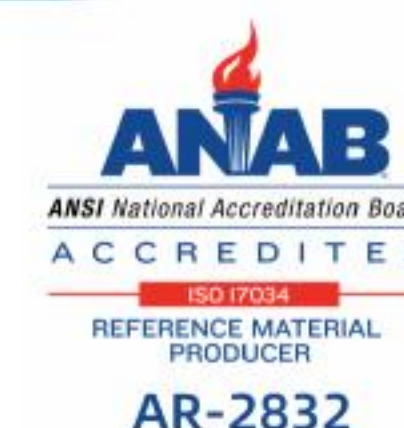
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