

Analysis Date: 26-08-2025

Re-test Date: 26-08-2028

MYCOPHENOLATE MOFETIL EP IMPURITY B

Identification

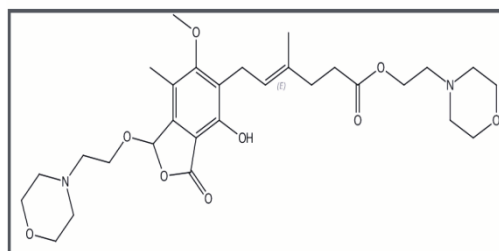
Chemical Name : 1-(2-Morpholinoethoxy) Mycophenolate Mofetil ;2-Morpholinoethyl (E)-6-[1,3-dihydro-4-hydroxy-6-methoxy-7-methyl-1-(2-morpholinoethyl)-3-oxo-5-isobenzofuranyl]-4-methyl-4-hexenoate

CAT No : ALL-MYC-2441

CAS No : 1094322-91-4

Molecular Formula : C₂₉H₄₂N₂O₉

Molecular Weight : 562.65



Analytical Information

Batch Code	: ALL-MYC-2441	HPLC Purity	: 99.89%
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 97.81%
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: -20°C	IR Analysis	: Confirm
Weight Loss By TGA	: 1.245%	¹H NMR	: Confirm
Residue Of Ignition	: 0.835%		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
 [100 - (1.245+0.835) × 99.89%]/100 = 97.81%

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr.Vipul khadase Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, ¹H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

Corporate Office

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