CERTIFICATE OF ANALYSIS

(Certificate No. KMM002002-03)

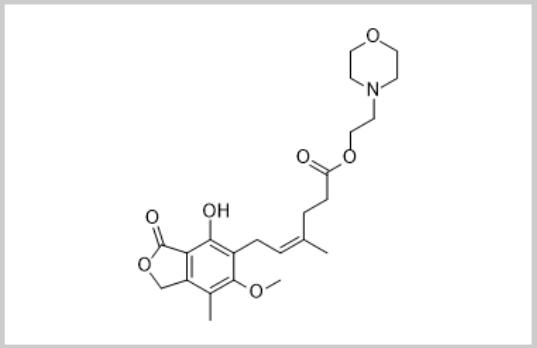
Release Date: 02/03/2026 **Re-test Date:** 01/03/2029

Z-MYCOPHENOLATE MOFETIL

Identification

Chemical Name :
(Z)-2-morpholinoethyl 6-(4-hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoate

Alt. Name	: Z-Mycophenolate mofetil (USP) ; cis Mycophenolate Mofetil
CAT No.	: KMM002002
CAS No.	: 2286278-51-9
Molecular Formula	: C23H31NO7
Molecular Weight	: 433.49



Analytical Information

Batch No.	: M002002-114-189	**Solubility**	: Acetonitrile
Description	: Light Brown Thick Syrup	**Mass**	: Confirm
HPLC Purity	: 97.56 %	**IR**	: Confirm
Weight Loss By TGA	: 2.83 %	**1H NMR**	: Confirm
% Potency	: 94.8 %		

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be shipped at room temperature

% Potency = [100 - 2.83(Weight Loss By TGA)] x [97.56(HPLC Purity)]/100 = 94.8 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Parag Vekariya		02/03/2026
Reviewed & Approved By	Quality Control	Jatin Patel		02/03/2026

Attachments : COA, HPLC, MASS, 1HNMR, IR and TGA