CERTIFICATE OF ANALYSIS

(Certificate No. KMM002004-02)

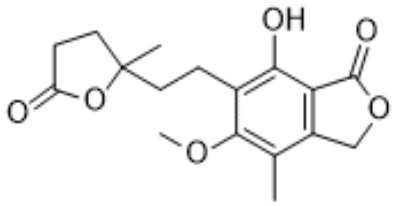
Release Date: 01/05/2025 **Re-test Date:** 30/04/2028

Mycophenolate Mofetil Related Compound B

Identification

Chemical Name :
(RS)-7-hydroxy-5-methoxy-4-methyl-6-[2-(5-methyl-2-oxo-tetrahydrofuran-5-yl)ethyl]-3H-isobenzofuranyl-1-one

Alt. Name	: Mycophenolate Mofetil USP Related Compound B ; Mycophenolic Lactone
CAT No.	: KMM002004
CAS No.	: 26675-76-3
Molecular Formula	: C17H20O6
Molecular Weight	: 320.34



Analytical Information

Batch No.	: M002026-091-363	**Solubility**	: Acetonitrile
Description	: Off white solid	**Mass**	: Confirm
HPLC Purity	: 99.90 %	**IR**	: Confirm
Weight Loss By TGA	: 0.32 %	**1H NMR**	: Confirm
% Potency	: 99.58 %		

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 - 0.32(Weight Loss By TGA)] x [99.90(HPLC Purity)]/100 = 99.58 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		01/05/2025
Reviewed & Approved By	Quality Control	Jatin Patel		01/05/2025

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