

CERTIFICATE OF ANALYSIS

(Certificate No. KMM002006-01)

Release Date: 23/01/2022

Re-test Date: 22/01/2025

ETHYL ESTER OF MYCOPHENOLATE

Identification

Chemical Name :

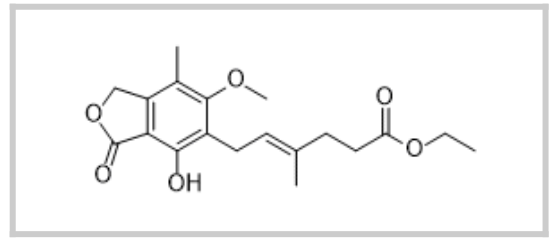
(E)-ethyl 6-(4-hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoate

CAT No. : KMM002006

CAS No. : 32483-51-5

Molecular Formula : C₁₉H₂₄O₆

Molecular Weight : 348.39



Analytical Information

Batch No. : KMPS/MYC/07/190

Description : Off White Solid

HPLC Purity : 92.69 %

Weight Loss By TGA : 1.47 %

% Potency : 91.33 %

Solubility : Methanol

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

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 - 1.47(Weight Loss By TGA)] x [92.69(HPLC Purity)]/100 = 91.33 %

Remarks : Re-tested on 23.01.2022

-COA Re-generated on 25.07.2024

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		05/09/2024
Reviewed & Approved By	Quality Control	Jatin Patel		05/09/2024

Attachments : COA, HPLC, MASS, ¹H NMR, IR and TGA