

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Oct 2024

Re-test Date: Sep 2027

Product Name: Mycophenolate Mofetil EP Impurity F

Identification:

Chemical Name: (4E)-6-(4-hydroxy-6-methoxy-7-methyl-3-oxo1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoic acid (as per EP)

Synonyms : Mycophenolic Acid (USP)

CAS Number : 24280-93-1

CAT Number : CP-M27006

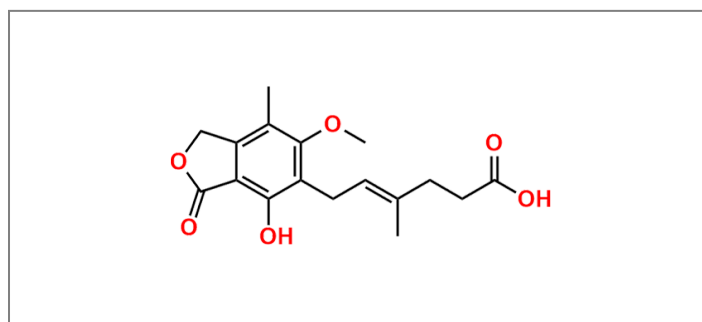
Molecular Formula : C₁₇H₂₀O₆

Molecular Weight : 320.34

Batch Number : CP-MYC-F-1024

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	White to Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.80 %
5)	¹ HNMR	Confirm to structure
6)	Weight loss by TGA	0.070 %
7)	Potency by TGA	99.73 %



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Ms Rohini Gagare
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.