



Certificate of analysis

Product name: Mycophenolic acid

Cas number: 24280-93-1

Molecular Formula: C₁₇H₂₀O₆

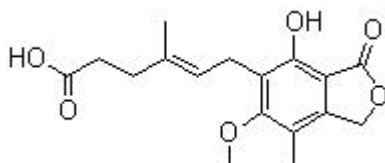
Molecular Weight: 320.34

Date of production: Feb. 04, 2020

Batch NO: 20200204

EXP DATE: Feb. 03, 2022

Chemical structure:



Items	Specifications	Results
Description	White or almost white, crystalline powder	Almost white, crystalline powder
Identification A (IR)	IP spectrum exhibits maxima at the critical wavelengths observed for a similar preparation of a standard	Conform
Identification B (HPLC)	The RT matches that observed for the chromatographic analysis of the standard	Conform
Loss on drying	≤ 0.1%	0.04%
Heavy metals	≤ 20ppm	Conform
Residual on ignition	≤ 0.1%	0.03%
Individual impurity	≤ 0.5 %	0.12%
Total impurities	≤ 3.0%	0.9%
Assay (on the dried basis)	97.0%~101.0%	98.9%
Residual Butyl Acetate	≤ 0.5 %	0.08%

Conclusion: It complies with the Enterprise Standard.

Analyst: Zhao

Checker: Liu

Q.C Director: Fang