

CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

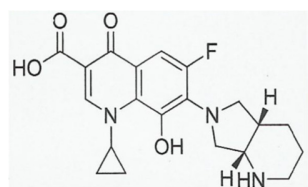
Reference Standard

Date

8-Hydroxy Moxifloxacin / Moxifloxacin EP Impurity E

Batch No.

IUPAC Name: 1-cyclopropyl-6fluoro-8-hydroxy-7-[(4aS,7aS)-octahydro-6H-pyrrolo[3,4-b]pyridin-6-yl]-4-oxo-1,4-dihydroquinoline-3-carboxylic acid methoxy-4-oxoquinoline-3-carboxylate


 Molecular Formula: C₂₀H₂₂FN₃O₄

Molecular weight: 387.4 g/mol

Sr. #	Test	Results	Data ref.
1	Appearance	Light yellow solid powder	-----
2	Purity by HPLC	98.42%	Chromatogram attached
3	NMR	Conform	Report attached
4	MASS	Conform	Report attached

Storage condition: Store at 2-8 degree, Protect from direct sunlight.

Shipment date:

This certificate of analysis is valid for two years from date of manufacturing, provided the substance is stored under suitable conditions.

Date of manufacturing:
Retest Date:

Document data reference:

Prepared by
Reviewed by
Approved by