

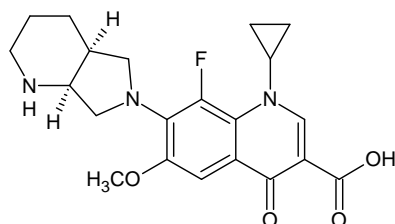
CERTIFICATE OF ANALYSIS

Reference Substance

Date:

Moxifloxacin Impurity-D

Batch No.:

 IUPAC Name: 1-cyclopropyl-8-fluoro-6-methoxy-7-[(4a*S*,7a*S*)-octahydro-6*H*-pyrrolo[3,4-*b*]pyridine-6-yl]-4-oxo-1,4-dihydroquinoline-3-carboxylic acid.

 Molecular Formula: $C_{21}H_{24}FN_3O_4$

Molecular Weight: 401.43

Sr.#	Test	Results	Data ref.
1	Appearance	Yellow colored powder	-----
2	Purity by HPLC	96.57%	Chromatogram attached
3	MASS	Conform	Report attached
4	¹ H NMR	Conform	Report attached

Storage condition: Store at 2-8 °C, protect from direct sunlight and Moisture.

Shipment date:

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

Manufacturing date:
Retest Date:
Document data reference:
Prepared by
Reviewed by
Approved by