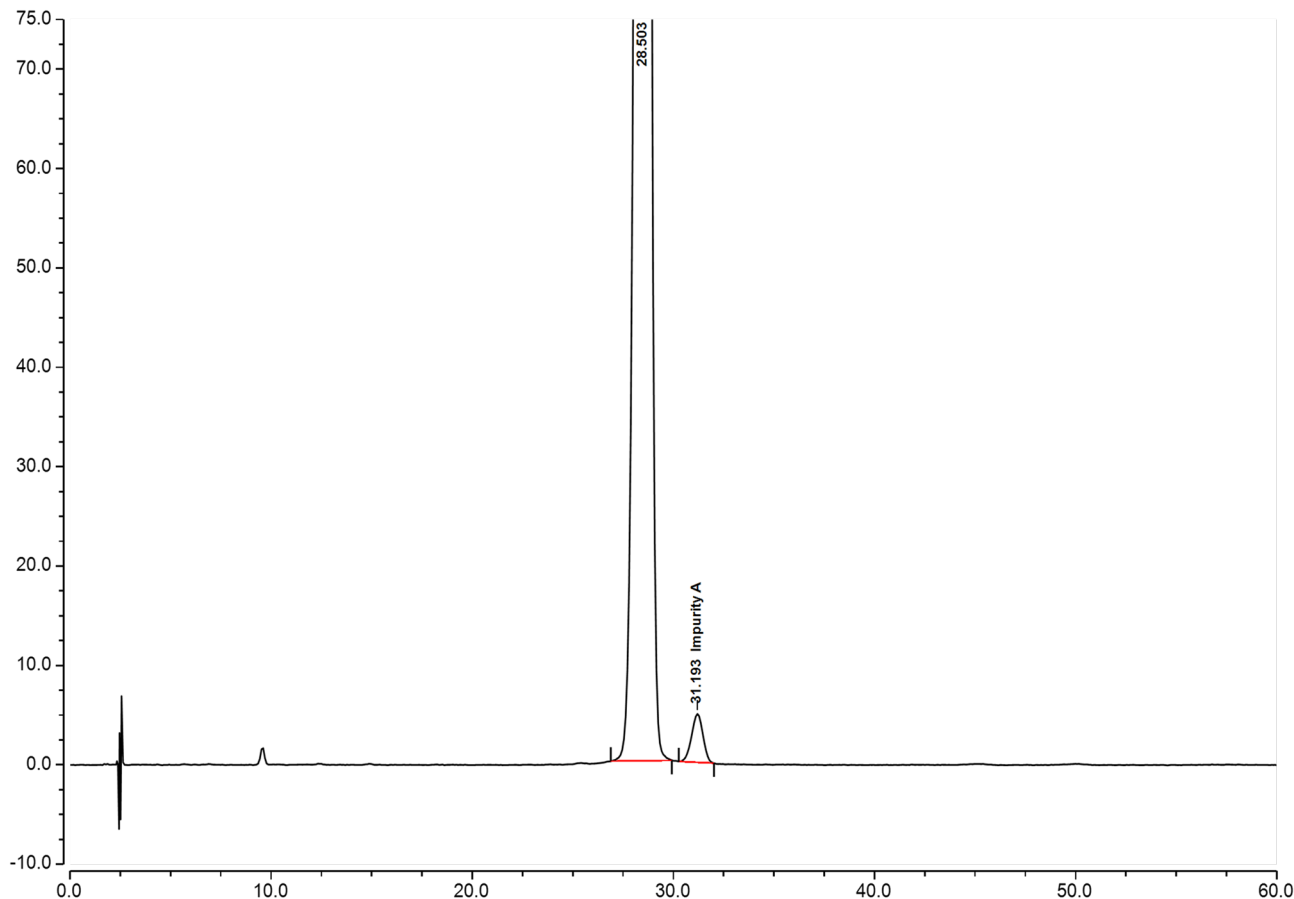




Moxifloxacin

Endurus[®] Phenyl 5 μ m 250X4.6



Test Condition

Column:

Endurus[®] Phenyl 5 μ m 250X4.6

Injection: 25 μ L

Detection: UV 293 nm

Flow Rate: 0.9 mL/min

Mobile Phase A: Dissolve 0.5 gm Tetrabutyl Ammonium Hydrogen Sulfate and 1.0 gm of monobasic potassium phosphate in water, add 2 ml of phosphoric acid, dilute in water to 1000 ml, mix, and pass through filter of 0.45 μ m pore size Mix methanol and buffer (28:72)

Diluent: Add 20 mg of anhydrous sodium sulfite to 1000 mL of Buffer, mix gently, and pass through a filter 0.45- μ m pore size

Gradient: See Table

Temperature: 45°C

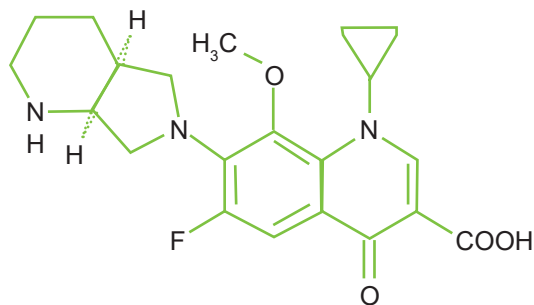
Autosampler temperature: 5°C

Sample Preparation:

0.1 mg/ml in Diluent

Chromatographic data

No.	Compound	Retention Time (min)	Asymmetry	RRT
1	Moxifloxacin	28.503	1.0	1.00
2	Impurity A	31.193	0.9	1.09



ISO 9001
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To place an order, call +91-90811 21133, or contact your local Force Scientific distributor:

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