

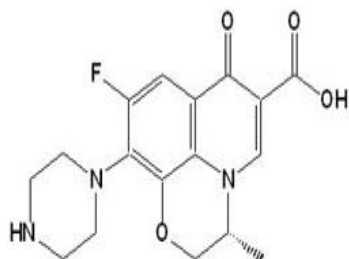
## CERTIFICATE OF ANALYSIS

Reference Substance

Date

**Ofloxacin Impurity E****Batch No.**

IUPAC Name: 9-Fluoro-2,3-dihydro-3-methyl-7-oxo-10-(1-piperazinyl)-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid

Molecular Formula: C<sub>17</sub>H<sub>18</sub>FN<sub>3</sub>O<sub>4</sub>

Molecular weight: 347.35g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	Light yellow solid	-----
2	Purity by HPLC	99.63%	Chromatogram attached
3	NMR	Conform	Report attached
4	MASS	Conform	Report attached

**Storage condition:** Store at 2-8°C, 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.

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