

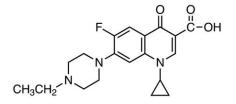
Certificate of Analysis.

Enrofloxacin according to USP/BP/Ph. Eur/IP/JP.

Product Code:	BS13888.	
Description:	Enrofloxacin according to USP/BP/Ph. Eur/IP/JP.	
Chemical Name:	1-Cyclopropyl-7-(4-ethyl-1-piperazinyl)-6-fluoro-1,4-dihydro-4-oxoquinoline-3-carboxylic Acid.	
Pack Size:	5 gm.	
CAS NO.:	93106-60-6	
Mol. Weight:	359.40 g/mol.	
Mol. Formula:	$C_{19}H_{22}FN_3O_3$.	
MDL Number:	MFCD00792463.	
Melting Point:	225 °C.	
Boiling point:	560.5 °C at 760 mmHg.	
Density:	1.385 g/cm ³ .	
Solubility:	Soluble in Chloroform.	
Storage:	2-8°C Refrigerator.	
LOT NO.:	Sample.	
Manufacture Date:	Lot specific.	
Expiry Date:	3 years.	

Characteristics	Specification	Measured Values
Appearance:	White to Light yellow powder	Lot specific.
	to crystal.	
Identification by NMR:	Confirms to structure.	Lot specific.
Identification by MASS:	Confirms to structure.	Lot specific.
Purity by HPLC:	>95%.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.



Dr.K. Deepti. Technical Head.







