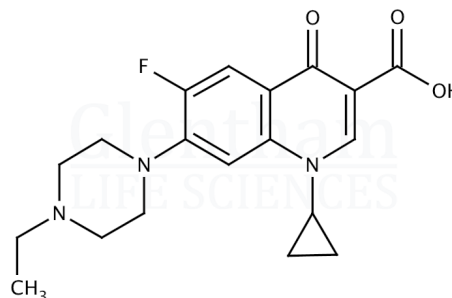


Certificate of Analysis

Product Name	Enrofloxacin
Glentham Code	GA3066
CAS Number	93106-60-6
MDL Number	MFCD00792463
PubChem SID	310272563
Batch Number	834HOF

Molecular Weight	359.39
Molecular Formula	C ₁₉ H ₂₂ FN ₃ O ₃
Storage Temp.	+4°C



Property	Specification	Batch 834HOF
Physical Description	Pale yellow to light yellow-orange crystalline powder	Pale yellow crystalline powder
Identification (IR)	To conform to standard	Conforms
Identification (HPLC)	To conform to standard	Conforms
Solubility (5% in chloroform)	Clear, colourless to yellow-orange solution	Clear, colourless solution
Melting Point	221.0 - 226.0 °C	225.5°C
Residue on Ignition	≤ 0.2%	0.01%
Loss on Drying	≤ 0.5%	0.3%
Assay (HPLC)	99.0 - 101.0 % (dried basis)	99.6%

Specification Version	v1.1
Manufacture Date	2022-05-06
Re-Test Date	2029-07-06

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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