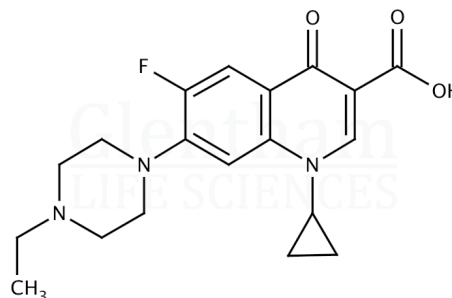


Certificate of Analysis

Product Name	Enrofloxacin
Glentham Code	GA3066
CAS Number	93106-60-6
MDL Number	MFCD00792463
PubChem SID	310272563
Batch Number	179MZO
Molecular Weight	359.39
Molecular Formula	$C_{19}H_{22}FN_3O_3$
Storage Temp.	+4°C



Property	Specification	Batch 179MZO
Physical Description	Pale yellow to light yellow-orange crystalline powder	Pale yellow 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	Conforms
Melting Point	221.0 - 226.0 °C	224.5°C
Residue on Ignition	≤ 0.2%	≤ 0.1%
Loss on Drying	≤ 0.5%	0.4%
Assay (HPLC)	99.0 - 101.0 % (dried basis)	100.3%

Specification Version	v1.1
Manufacture Date	2023-12-22
Re-Test Date	2029-02-12

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025