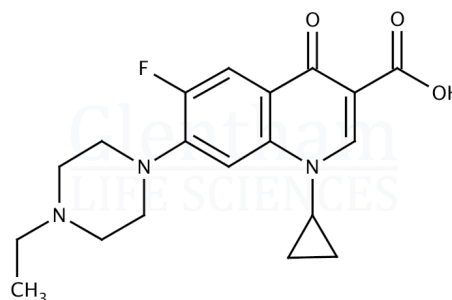


## Certificate of Analysis

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 <sub>19</sub> H <sub>22</sub> FN <sub>3</sub> O <sub>3</sub>
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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