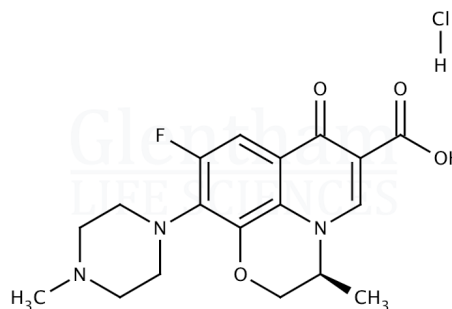


Product Specification

Product Name	Levofloxacin hydrochloride
Glenthams Code	GA2496
CAS Number	177325-13-2
PubChem SID	310275782

Molecular Weight	397.9
Molecular Formula	$C_{18}H_{20}FN_3O_4 \cdot HCl$
Storage Temp.	-20°C



Property	Specification
Physical Description	Off-white to pale beige or light-yellow powder
Identification (IR)	To conform to standard
Solubility (0.1% in methanol)	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-70.0 - -77.0 ° (c=0.3, 0.5M NaOH)
Assay	≥ 89.0% ($C_{18}H_{20}FN_3O_4$, dried basis)

Specification Version	- v1.1
Date Created	- 2022-02-25

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.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. © Glenthams Life Sciences Ltd, 2024