

Product Datasheet

GA2496 - Levofloxacin hydrochloride

Precautionary Codes

P305+P351+P338, P261,
P264

Pictograms

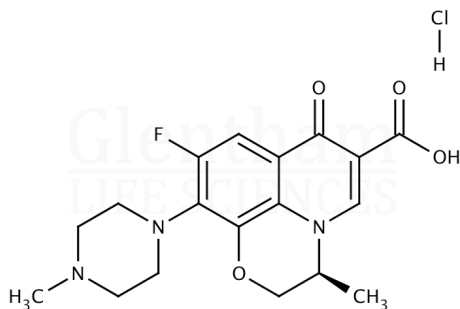


Product Details

Product Name	Levofloxacin hydrochloride
Glentham Code	GA2496
CAS Number	177325-13-2
PubChem SID	310275782
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

Structure

Molecular Weight	: 397.9
Molecular Formula	: $C_{18}H_{20}FN_3O_4 \cdot HCl$



Glentham Product 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	: $\geq 89.0\%$ ($C_{18}H_{20}FN_3O_4$, dried basis)
Version	: v1.1

About Levofloxacin hydrochloride

No further details on record.

Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, Eye Irr. 2A,
STOT SE 3, STOT SE 3,
Acute Tox. 4

Signal Word Attention

Hazard Codes H315, H319, H335, H336,
H302

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