

Product Datasheet

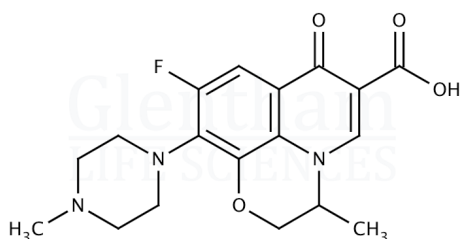
GA6417 - Levofloxacin

Product Details

Product Name	Levofloxacin
Glenthams Code	GA6417
CAS Number	100986-85-4
MDL-Nummer	MFCD00865049
Zusätzliche CAS	138199-71-0 (0.5H ₂ O)
PubChem SID	310275781
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials, Antifungals

Structure

Molecular Weight	: 361.37 (anhydrous)
Molecular Formula	: C ₁₈ H ₂₀ FN ₃ O ₄ · xH ₂ O



Precautionary Codes

P342+P311, P280, P261, P263

Pictograms



Glenthams Product Specification

Physical Description	: White to light-yellow powder
Assay	: 98.0 - 102.0 % (anhydrous basis)
Water	: 2.0 - 3.0 %
Residue on Ignition	: ≤ 0.1%
Heavy Metals	: ≤ 10ppm
Related Substances	: Impurity A: ≤ 0.20%
	: Impurity B: ≤ 0.13%
	: Any Other Impurity: ≤ 0.1%
	: Total Impurities: ≤ 0.5%
Enantiomeric Purity	: D-Ofloxacin: ≤ 1.0%
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

About Levofloxacin

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Sens. 1, Repr. 2,
Resp. Sens. 1, Lact.,
Acute Tox. 4

Signal Word Gefahr

Hazard Codes H317, H361, H334, H362,
H302

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