

Product Datasheet

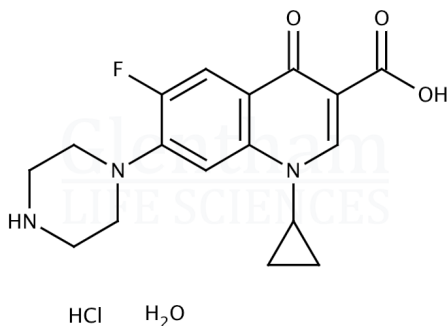
GA2367 - Ciprofloxacin hydrochloride monohydrate

Product Details

Product Name	Ciprofloxacin hydrochloride monohydrate
Glentham Code	GA2367
CAS Number	86393-32-0
MDL Number	MFCD00242856
Additional CAS	93107-08-5 (anhydr.)
Additional CAS	86483-48-9 (anhydr.)
PubChem SID	310270282
Related Categories	Antibiotics, Antimicrobials

Structure

Molecular Weight : 385.82
Molecular Formula : $C_{17}H_{18}FN_3O_3 \cdot HCl \cdot H_2O$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description	: White to pale yellow crystalline powder
Identification	: A, B, C according to USP
pH (2.5% in water)	: 3.0 - 4.5
Water	: 4.7 - 6.7 %
Residue on Ignition	: ≤ 0.1%
Any Individual Impurity	: ≤ 0.2%
Total Impurities	: ≤ 0.5%
Assay	: 98.0 - 102.0 % (anhydrous basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.1

About Ciprofloxacin hydrochloride monohydrate

No further details on record.