Certificate of Analysis



Ciprofloxacin (monohydrochloride)

Cat. No.: HY-B0356A CAS No.: 93107-08-5 Batch No.: 200332

Chemical Name: 3-Quinolinecarboxylic acid, 1-cyclopropyl-6-fluoro-1,4-dihydro-4-oxo-7-(1-piperazinyl)-, hydroc

hloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{17}H_{19}CIFN_3O_3$

Molecular Weight: 367.80

4°C, sealed storage, away from moisture and light Storage:

* The compound is unstable in solutions, freshly prepared is recommended.

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity: 100%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA