



78079

Ciprofloxacin Hydrochloride Hydrate (CPFX), 98-102%

Part B

CAS : 86393-32-0

Molecular Formula : C₁₇H₁₈FN₃O₃.HCl.xH₂O

Molecular Weight : 367.80 (anhydrous)

Specifications

Appearance (Colour)	Pale yellow
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 2.5% aq. solution	Clear
Solubility (Colour) 2.5% aq. solution	Pale yellow
Assay	98% - 102%
pH (2.5% aq. solution)	3.5 - 4.5
Water (KF)	6.0 - 7.0%
IR Identification Test	Passes test
Not for medicinal use	.

Other Information

Notes

Solubility (readily): water,
Solubility (slightly): methanol, ethanol,
Insoluble (partially): acetone, ethyl
acetate & dichloromethane

General Information

Storage	0 to 4°C (Freeze)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
1 Gms	98020000 (GST 18%)
5 Gms	98020000 (GST 18%)

Available Packages

1 Gms

Disclaimer

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