



70553

**Ciprofloxacin Hydrochloride Hydrate (CPFX) for
cell culture, 98-102%, Endotoxin (BET)
0.05EU/mg**

Part B1

CAS : 86393-32-0

Molecular Formula : C₁₇H₁₈FN₃O₃.HCl.xH₂O

Molecular Weight : 367.80

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
Suitability for Cell Culture	Passes test
Bacterial Endotoxin Test (BET) (EU/mg = IU/mg)	0.05 EU/mg
Not for medicinal use	.

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%)
Type of Packing	
5 Gms	Glass Bottle

Available Packages

1 Gms

5 Gms

Disclaimer

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