

14299

Cefazolin Sodium Salt (CFZL), 89-110%

Part B

CAS: 27164-46-1

Molecular Formula: C14H13N8NaO4S3

Molecular Weight: 476.49

Specifications

Appearance (Colour)	White to off-white
Appearance (Form)	Powder
Solubility (Turbidity) 10% aq. solution	Clear
pH (10% aq. solution)	4.0 - 6.0
Assay	89 - 110%
Water (KF)	max. 6%
A 1% aq.	
@272nm	260 - 300
Absorbance (A) of 10% aq. solution in a 1cm cell v/s H2O	
@430nm	max. 0.15

Other Information

Not for medicinal use

Notes

Solubility (readily): water, DMF, pyridine & dioxane

Solubility (slightly): methanol & ethanol Insoluble: acetone, chloroform,

benzene & ether

General Information

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

Available Packages

Disclaimer

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