

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

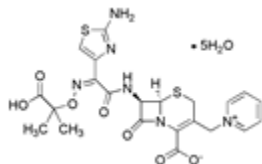
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	02879
Product	Ceftazidime pentahydrate
CAS Number	78439-06-2
Molecular Formula	C ₂₂ H ₂₂ N ₆ O ₇ S ₂ ·5H ₂ O
Molecular Weight	636.6

Appearance	White to off-white crystalline powder
Solubility	Meets the requirements
Crystallinity	Meets the requirements
pH	3.0-4.0
Loss on Drying	13.0-15.0%
Bacterial Endotoxins	≤ 0.1 Eu/mg
Particle Size	≥ 10 μm: ≤ 3000 particles ≥ 25 μm: ≤ 300 particles
Purity by HPLC	95.0-102.0% (Dried basis)
Grade	USP
Storage	Store at 0-8 °C
Additional Information	Identification: Meets the requirements Sterility: Meets the requirements Visible particles: Meets the requirements

For Laboratory Use Only