

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

Certificate of Analysis

Catalogue Number	02879
Lot Number	001204-2041611062
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	Almost white crystalline powder
Solubility	Meets the requirements
Crystallinity	Meets the requirements
pH	3.4
Loss on Drying	13.8%
Bacterial Endotoxins	< 0.1 Eu/mg
Particle Size	≥ 10 µm: 214 particles ≥ 25 µm: 7 particles
Purity by HPLC	98.1% (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
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager