

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	38391
Lot Number	002948-2342303011
Product	Ceftazidime (contains ca. 10% Na₂CO₃) CAZ (contains ca. 10% Na ₂ CO ₃)
CAS Number	72558-82-8
Molecular Formula	C ₂₂ H ₂₂ N ₆ O ₇ S ₂
Molecular Weight	546.57

Appearance	Almost white crystalline powder
pH	6.3
Loss on Drying	12.9%
Bacterial Endotoxins	< 0.1 EU/mg
Particle Size	Particle > 10 µm : 220 Particle > 25 µm : 4
Related Substances	Pyridine : 0.01%
Assay	100.9% (On dried basis and sodium carbonate-free substance)
Grade	Meets USP Specification
Storage	Store at 2 - 8 °C
Additional Information	Identification : Test for A : The retention time of the major peak for ceftazidime in the sample corresponds to that of the standard solution, as obtained in the Assay. Test for B : It gives reaction of carbonates Sodium carbonate assay : 9.7%
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