

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15151
Lot Number	001204-11242112
Product	Aztreonam [2S-[2a,3b(Z)]]-2-[[[1-(2-Amino-4-thiazolyl)-2-[(2-methyl-4-oxo-1-sulfo-3-azetidiny]amino)-2-oxoethylidene]amino]oxy]-2-methylpropanoic acid Azthreonam
CAS Number	78110-38-0

Appearance	Off-white crystalline powder
Heavy Metals	< 10 ppm
Water Content (Karl Fisher)	14.60%
pH	2.53
Optical Rotation	-30.0°
Infrared Spectrum	Conforms to structure
Related Substances	Individual: 0.30%, Total: 0.78%
Residue On Ignition	< 0.02%
Purity by HPLC	99.6% (Anhydrous)
Storage	Store at 0-8 °C
Manufacturing Date	2/11/2015
Expiration Date	2/10/2017

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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