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## **Specification Sheet**

Product Name: Aztreonam

Specifications & Purity: 98% SKU# A122451

Parameter Limit Values

Water by Karl Fischer 0-5 (%)

Purity(Neutralization titration) 94.5-105.5 (%)
Purity(HPLC) 98-100 (%)

Specific Rotation [a] 20/D(c=0.5 in H2O) -32--26 (°)

Appearance (A122451) White to Off-White Powder Proton NMR spectrum Conforms to Structure

Solubility in DMF/MeOH (1/1) , Colorless to Faint Yellow, Clear, 50 mg/mL pass

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