

Certificate of Analysis

Date of Testing: 2023-02-03 17:04:36
Date of Next Testing: 2027-02-02 17:04:36
Product Name: **Ceftizoxime**
CAS Number: 68401-81-0
Specifications & Purity: >98.0%(HPLC)
Lot #: A2331240
SKU #: **C153444**
Analysis: **126943**

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in 3mL0.1mol/LNaOH+7mLH ₂ O)	135-145 (°)	136.16 °
Purity(HPLC)	98-100 (%)	99.09100%
Appearance (C153444)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager