

Certificate of Analysis

Date of Testing: 2023-06-05 14:05:42
Date of Next Testing: 2027-06-04 14:05:42
Product Name: **Z-Asn-OH**
CAS Number: 2304-96-3
Specifications & Purity: 99%
Lot #: 11523088
SKU #: **Z110911**
Analysis: **234337**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.26%
Specific Rotation [α] ₂₀ /D(c=2 in AcOH)	5.8-6.8 (°)	6.32°
Appearance (Z110911)	White Powder or Crystals or bulks	White Powder or Crystals or bulks
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager