

Certificate of Analysis

Date of Testing: 2022-06-11 12:23:08

Date of Next Testing: 2026-06-10 12:23:08

Product Name: **Z-Asn-OH**

CAS Number: 2304-96-3

Specifications & Purity: 99%

Lot #: F2209323

SKU #: **Z110911**

Analysis: 074631

Parameter	Limit Values	Result
Specific Rotation [a] _D ²⁰ (c=2 in AcOH)	5.8-6.8 (°)	5.87°
Purity(Neutralization titration)	98.5-101.5 (%)	100.99 %
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