

Certificate of Analysis

Date of Testing: 2022-09-12 11:52:01
Date of Next Testing: 2025-09-11 11:52:01
Product Name: **L-Aspartic acid sodium salt monohydrate**
CAS Number: 323194-76-9
Specifications & Purity: 98%
Lot #: I2208072
SKU #: **S169558**
Analysis: **111955**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Na)	12.4-14.2 (%)	12.75 %
Assay(Titration by NaOH)	97.5-102.5 (%)	99.24 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	-15--13 (°)	-14.88 °
Appearance (S169558)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager