

Certificate of Analysis

Date of Testing: 2024-02-23 16:38:08

Date of Next Testing: 2027-02-22 16:38:08

Product Name: **L-Aspartic acid sodium salt monohydrate**

CAS Number: 323194-76-9

Specifications & Purity: 98%

Lot #: B2421074

SKU #: **S169558**

Analysis: **323671**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Na)	12.4-14.2 (%)	14.18 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	-15--13 (°)	-14.59 °
Assay(Titration by NaOH)	97.5-102.5 (%)	99.65 %
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