

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-08 02:26:05
 Date of Next Testing: 2026-03-07 02:26:05
 Product Name: **L-Aspartic acid sodium salt monohydrate**
 CAS Number: 323194-76-9
 Specifications & Purity: 98% for medium
 Lot #: C2303811
 SKU #: **L465034**
 Version: **3**
 Analysis #: **193972**

Parameter	Limit Values	Result
Assay(Titration by NaOH)	97.5-102.5 (%)	99.53000 %
Specific Rotation [α] _{20/D} (c=1 in H ₂ O)	-15~-13 (°)	-14.98000 °
Sodium(Na)	12.4-14.2 (%)	13.93000 %
Bacterial endotoxins	0-10 (EU/g)	2.22000 EU/g
Appearance(L465034)	white to off-white powder to crystal	White to Off-White Powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager