

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-24 10:46:54
 Date of Next Testing: 2028-12-23 10:46:54
 Product Name: **(S)-2-Amino-3-methoxypropanoic acid**
 CAS Number: 32620-11-4
 Specifications & Purity: $\geq 97\%$
 Lot #: L2517481
 SKU #: **S192743**
 Version: **1**
 Analysis #: **595557**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.91300 %
Specific rotation $[\alpha]_{20/D}(C=1 \text{ in } 1N/HCL)$	15.2-19.2 (°)	17.85100°
Appearance(S192743)	White to off-white (Solid)	White to off-white (Solid)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager