

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-10 10:35:03
Date of Next Testing: 2026-05-09 10:35:03
Product Name: **L-Alanamine Hydrochloride**
CAS Number: 33208-99-0
Specifications & Purity: 97%
Lot #: G1819093
SKU #: **A117207**
Analysis: **089847**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(with Total Nitrogen)	97-100 (%)	98.94 %
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	9-13 (°)	9.28 °
Melting point	214-218 (°C)	214.30000 °C
Appearance (A117207)	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