

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-01 14:13:30
Date of Next Testing: 2027-11-30 14:13:30
Product Name: **N-(tert-Butoxycarbonyl)-L-alanine N'-Methoxy-N'-methanamide**
CAS Number: 87694-49-3
Specifications & Purity: 95%
Lot #: K2322059
SKU #: **B187541**
Analysis: **300747**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.61300 %
Specific Rotation $[\alpha]_{20}^D(c=1 \text{ in MeOH})$	-31--26 (°)	-30.37°
Appearance (B187541)	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