

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-14 15:49:22

Date of Next Testing: 2027-09-14 15:49:22

Product Name: (S)-4-Boc-Morpholine-2-carboxylic acid

CAS Number: 868689-63-8

Specifications & Purity: $\geq 95\%$

Lot #: I2406353

SKU #: S195432

Version: 1

Analysis #: 365557

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.32900 %
Enantiomeric Excess	99-100 (%)	100.00000 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager