

Certificate of Analysis

Date of Testing: 2024-09-13 14:15:45
 Date of Next Testing: 2027-09-13 14:15:45
 Product Name: **(R)-4-Boc-morpholine-3-carboxylic acid**
 CAS Number: 869681-70-9
 Specifications & Purity: $\geq 98\%$
 Lot #: I2406359
 SKU #: **R479593**
 Version: **1**
 Analysis #: **365555**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.88700 %
Enantiomeric Excess	99-100 (%)	99.96790 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager