

Certificate of Analysis

Date of Testing: 2025-03-27 13:23:43

Date of Next Testing: 2027-03-27 13:23:43

Product Name: **(R)-4-Boc-3-morpholineacetic acid**

CAS Number: 761460-03-1

Specifications & Purity: $\geq 98\%$

Lot #: F2302984

SKU #: **I135686**

Version: **1**

Analysis #: **485567**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.64 %
Enantiomeric Excess	99-100 (%)	99.53600 %
Appearance(I135686)	White to Off-white powder or crystal	White to Off-White Powder or Crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager