

Certificate of Analysis

Date of Testing: 2024-12-25 17:10:08

Date of Next Testing: 2027-12-25 17:10:08

Product Name: **(S)-1-Boc-2-piperidineacetic acid**

CAS Number: 159898-10-9

Specifications & Purity: $\geq 99\%$ (HPLC)

Lot #: L2417384

SKU # **I167651**

Version **1**

Analysis #: **455913**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.38000 %
Specific rotation $[\alpha]_{20/D}(C=1.5 \text{ in MeOH})$	-14--10 (°)	-13.96000 °
Appearance(I167651)	White to off-White Powder or solid	White to Off-White Powder or Solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager