

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-23 07:48:28

Date of Next Testing: 2025-03-22 07:48:28

 Product Name: **(Boc-Cys-OH)₂**

CAS Number: 10389-65-8

Specifications & Purity: ≥98%

Lot #: C2318733

 SKU # **B132192**

 Analysis: **183068**

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	5.7-6.9 (%)	6.06 %
Carbon by Elemental Analysis	42.2-44.1 (%)	42.34 %
Purity(HPLC)	98-100 (%)	99.64000 %
Specific Rotation [α] ₂₀ /D(c=2 in AcOH)	-123--117 (°)	-117.21 °
Appearance (B132192)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



 John Su
 QA & QC Manager