

Certificate of Analysis

Date of Testing: 2022-02-26 08:59:01

Date of Next Testing: 2026-02-25 08:59:01

Product Name: **Boc-Cys(trt)-OH**

CAS Number: 21947-98-8

Specifications & Purity: 99%

Lot #: B2225153

SKU #: **B103066****Analysis: 068320**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	145-150 (°C)	148.76000 °C
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	25-29 (°)	28.15 °
Purity(HPLC)	99-100 (%)	99.42900 %
Appearance (B103066)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager