

Certificate of Analysis

Date of Testing: 2022-10-18 11:17:00
Date of Next Testing: 2026-10-17 11:17:00
Product Name: **Boc-Gln-OH**
CAS Number: 13726-85-7
Specifications & Purity: 98%
Lot #: J2214258
SKU #: **B100799**
Analysis: 145273
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=2 in EtOH)	-4--3 (°)	-3.09°
Purity(HPLC)	98-100 (%)	98.55400 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.90 %
Appearance (B100799)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , clear,50mg/ml	pass	Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager