

Certificate of Analysis

Date of Testing: 2023-09-22 10:09:56

Date of Next Testing: 2027-09-21 10:09:56

Product Name: **Boc-Gln-OH**

CAS Number: 13726-85-7

Specifications & Purity: 98%

Lot #: I2318145

SKU # **B100799**

Analysis: **148437**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=2 in EtOH)	-4--3 (°)	-3.10°
Purity(HPLC)	98-100 (%)	99.35900 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.99 %
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