

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 11:41:23

Date of Next Testing: 2029-08-20 11:41:23

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

CAS Number: 13726-85-7

Specifications & Purity: $\geq 98\%$

Lot #: K2112495

SKU #: **B100799**

Version: **1**

Analysis #: **557742**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in EtOH})}$	-4--3 (°)	-3.08700 °
Purity(HPLC)	98-100 (%)	98.55200 %
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.89000 %
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