

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-01 17:39:51

Date of Next Testing: 2029-11-30 17:39:51

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

CAS Number: 13726-85-7

Specifications & Purity: $\geq 98\%$

Lot #: K2528004

SKU #: **B100799**

Version: **1**

Analysis #: **377332**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.95300 %
Purity(Nonaqueous Titration)	97.5-102.5 (%)	100.86000 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in EtOH})$	-4--3 (°)	-3.02900 °
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