

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-02 11:28:20
 Date of Next Testing: 2029-09-01 11:28:20
 Product Name: **BOC-L-Phenylglycinol**
 CAS Number: 117049-14-6
 Specifications & Purity: $\geq 98\%$
 Lot #: H2525020
 SKU #: **B109345**
 Version: **1**
 Analysis #: **097178**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	134-139 (°C)	137.91000 °C
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	35-39 (°)	38.66700 °
Purity(HPLC)	98-100 (%)	98.10900 %
Appearance (B109345)	White to Orange Powder or Crystals	white to orange powder or crystals
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
 QA & QC Manager