

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

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