

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-09 15:38:02

Date of Next Testing: 2030-09-08 15:38:02

Product Name: **BOC-D-Phenylglycinol**

CAS Number: 102089-74-7

Grades & Purity: $\geq 98\%$

Lot #: L2210176

SKU #: **B102882**

Version: **0**

Analysis #: **769295**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.64300 %
Melting point	135-139 (°C)	137.91800 °C
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-40--34 (°)	-39.72500 °
Appearance (B102882)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager