

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 15:16:22
 Date of Next Testing: 2029-08-13 15:16:22
 Product Name: **N-(Carbobenzyloxy)-D-phenylalaninol**
 CAS Number: 58917-85-4
 Specifications & Purity: $\geq 97\%$
 Lot #: J2126540
 SKU #: **C117144**
 Version: **0**
 Analysis #: **553915**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.61740 %
Melting point	91-95 (°C)	94.18600 °C
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in MeOH})$	40-44 (°)	42.98400 °
Appearance (C117144)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager