

## Certificate of Analysis

Date of Testing: 2024-09-05 10:31:27  
Date of Next Testing: 2028-09-04 10:31:27  
Product Name: **N-(Carbobenzyloxy)-D-phenylalaninol**  
CAS Number: 58917-85-4  
Specifications & Purity: 97%  
Lot #: A1310019  
SKU #: **C117144**  
Version: **0**  
Analysis #: **407165**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.60000 %
Melting point	91-95 (°C)	94.90000 °C
Specific Rotation [α] <sub>20</sub> /D(c=2 in MeOH)	40-44 (°)	43.00°
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