

Certificate of Analysis

Date of Testing: 2024-09-18 10:32:51
Date of Next Testing: 2027-09-18 10:32:51
Product Name: **N-Carbobenzoxy-L-2-phenylglycine**
CAS Number: 53990-33-3
Specifications & Purity: >98.0%
Lot #: K2124697
SKU #: **N159611**
Version: **0**
Analysis #: **411923**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.33600 %
Melting point	131-135 (°C)	134.02600 °C
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	114-118 (°)	114.05 °
Appearance (N159611)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager