

## Certificate of Analysis

Date of Testing: 2023-05-19 09:34:00  
Date of Next Testing: 2027-05-18 09:34:00  
Product Name: **N-Carbobenzyloxyglycine**  
CAS Number: 1138-80-3  
Specifications & Purity: 98%  
Lot #: E2309042  
SKU #: **Z110912**  
Analysis: **085546**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.66800%
Purity(Neutralization titration)	97.5-102.5 (%)	99.60%
Melting point	118-122 (°C)	121.99000 °C
Appearance (Z110912)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in MeOH , clear, colorless solution,2.5%	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager