

## Certificate of Analysis

Date of Testing: 2023-03-22 19:11:02  
Date of Next Testing: 2025-03-21 19:11:02  
Product Name: **N-Benzyloxycarbonylglycine methyl ester**  
CAS Number: 1212-53-9  
Specifications & Purity: 98%  
Lot #: C2317557  
SKU #: **N132107**  
Analysis: **203264**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.06 %
Density (20°C)	1.194-1.2	1.20
Refractive index n <sub>20</sub> /D	1.512-1.516	1.52
Appearance (N132107)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager