

Certificate of Analysis

Date of Testing: 2023-04-14 16:21:16
Date of Next Testing: 2027-04-13 16:21:16
Product Name: **L-(+)-2-(2-Chlorophenyl)glycine**
CAS Number: 141315-50-6
Specifications & Purity: >98.0%(HPLC)
Lot #: G1901100
SKU #: **S161343**
Analysis: **211590**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.94800%
Specific rotation $[\alpha]_{20/D}(C=1\%, \text{Methanol})$	79-90 (°)	83.58000°
Appearance (S161343)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager