

Certificate of Analysis

Date of Testing: 2024-03-19 10:34:45
Date of Next Testing: 2026-03-19 10:34:45
Product Name: **L-Cyclopentylglycine**
CAS Number: 2521-84-8
Specifications & Purity: 95%
Lot #: F2208439
SKU #: **L133201**
Analysis: **332571**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|---|------------------------------------|------------------------------------|
| Specific Rotation [α] ₂₀ /D(c=1 in 6N HCl) | 15-17 (°) | 15.99° |
| Purity | 95-100 (%) | 99.46 % |
| Appearance (L133201) | White to Off-White Powder or Solid | White to Off-White Powder or Solid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager