

Certificate of Analysis

Date of Testing: 2023-06-12 14:24:25
Date of Next Testing: 2025-06-11 14:24:25
Product Name: **DL-Propargylglycine**
CAS Number: 64165-64-6
Specifications & Purity: 98%
Lot #: F2305199
SKU #: **D133969**
Analysis: 223118
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Purity(HPLC) | 98-100 (%) | 99.69200% |
| Nitrogen by Elemental Analysis | 12.1-12.7 (%) | 12.35% |
| Carbon by Elemental Analysis | 51.8-54.4 (%) | 51.84% |
| Appearance (D133969) | White powder | White powder |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in H ₂ O , clear colorless ,50 mg/ml in water | pass | Pass |



John Su
QA & QC Manager