

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-04 11:22:28
Date of Next Testing: 2026-09-04 11:22:28
Product Name: **L- α -Neopentylglycine**
CAS Number: 57224-50-7
Specifications & Purity: \geq 98.0%
Lot #: L2209563
SKU #: **S136939**
Version: **1**
Analysis #: **406639**
Storage Temperature: Store at -20°C, Argon charged

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Purity(HPLC area) | 98-100 (%) | 99.53% |
| Specific rotation $[\alpha]_{20/D}(c=1.10, H_2O)$ | -12--9 ($^{\circ}$) | -10.18000 $^{\circ}$ |
| NMR Spectrum 1H | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager