

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-04 15:59:53

Date of Next Testing: 2029-07-03 15:59:53

Product Name: **Ginsenoside Rg3**

CAS Number: 14197-60-5

Specifications & Purity: Moligand™, ≥98%(HPLC)

Lot #: G2502222

SKU #: **G140887**

Version: **1**

Analysis #: **537188**

Storage Temperature: Store at 2-8°C

| Parameter                                           | Limit Values          | Result                |
|-----------------------------------------------------|-----------------------|-----------------------|
| Specific Rotation [α] <sub>20</sub> /D(c=1 in MeOH) | 10-20 (°)             | 17.30800 °            |
| Purity(HPLC)                                        | 98-100 (%)            | 100.00000 %           |
| Appearance (G140887)                                | white to beige powder | white to beige powder |
| Solubility in DMSO , ≥5 mg/mL                       | Conforms              | Conforms              |
| NMR Spectrum 1H                                     | Conforms to Structure | Conforms to Structure |
| LC-MS for identification                            | Conforms              | Conforms              |



John Su  
QA & QC Manager