

Certificate of Analysis

Date of Testing: 2024-05-21 16:52:11
Date of Next Testing: 2026-05-11 16:52:11
Product Name: **Ginsenoside Rg3**
CAS Number: 14197-60-5
Specifications & Purity: analytical standard , >98%
Lot #: E2415359
SKU #: **G107681**
Version: **1**
Analysis #: **348522**
Storage Temperature: Store at 2-8°C, Protected from light

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Specific Rotation [α] ₂₀ /D(c=1 in MeOH) | 10-20 (°) | 17.42° |
| Purity(HPLC) | 98-100 (%) | 99.74000 % |
| Appearance (G107681) | white to beige powder | white to beige powder |
| Carbon NMR Spectrum | Conforms to Structure | Conforms to Structure |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in DMSO , ≥5 mg/mL | Conforms | Conforms |



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