

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-20 18:58:45
 Date of Next Testing: 2027-05-10 18:58:45
 Product Name: **Ginsenoside Rg3**
 CAS Number: 14197-60-5
 Specifications & Purity: Moligand™, analytical standard, ≥98%
 Lot #: E2513310
 SKU #: **G107681**
 Version: **1**
 Analysis #: **500181**
 Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	10-20 (°)	15.28200°
Appearance (G107681)	white to beige powder	white to beige powder
Solubility in DMSO , ≥5 mg/mL	Conforms	Conforms
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager