

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-22 15:42:21
Date of Next Testing: 2025-12-11 15:42:21
Product Name: **Ginsenoside Rg3**
CAS Number: 14197-60-5
Specifications & Purity: analytical standard , >98%
Lot #: L2315502
SKU #: **G107681**
Analysis: **298559**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.06300 %
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	10-20 (°)	18.02°
Appearance (G107681)	white to beige powder	white to beige powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , ≥5 mg/mL	Conforms	Conforms



John Su
QA & QC Manager