

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-26 10:33:37
 Date of Next Testing: 2029-07-25 10:33:37
 Product Name: **Geniposide**
 CAS Number: 24512-63-8
 Specifications & Purity: Moligand™, ≥98%(HPLC)
 Lot #: G2522280
 SKU #: **G119296**
 Version: **0**
 Analysis #: **548229**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.82800 %
Melting point	160-164 (°C)	160.25000 °C
Water by Karl Fischer	0-3 (%)	2.00000 %
Specific Rotation [α] _{20/D} (c=1 in EtOH)	13-16 (°)	14.65600 °
Appearance (G119296)	white to beige powder	white to beige powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility ≥5 mg/mL , H ₂ O	pass	Pass



John Su
QA & QC Manager