

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-29 10:49:09

Date of Next Testing: 2028-04-28 10:49:09

Product Name: **Geniposide**

CAS Number: 24512-63-8

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

Lot #: D2415397

SKU #: **G119296**

Version: **0**

Analysis #: **352118**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.49000 %
Melting point	160-164 (°C)	161.76000 °C
Water by Karl Fischer	0-3 (%)	0.00000 %
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	13-16 (°)	14.96000 °
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