

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-19 08:51:18
Date of Next Testing: 2028-10-18 08:51:18
Product Name: **Genipin**
CAS Number: 6902-77-8
Specifications & Purity: $\geq 98\%$
Lot #: J2414589
SKU #: **G101204**
Version: **0**
Analysis #: **413534**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.63400 %
Melting point	117-123 (°C)	120.18000 °C
Solubility in DMSO , 25 mg/mL	Conforms	Conforms
Appearance (G101204)	White to Almost white to light yellow powder to crystal	White to Almost white to Light Yellow powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager