

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-16 16:44:29

Date of Next Testing: 2026-08-15 16:44:29

Product Name: **Genipin**

CAS Number: 6902-77-8

Specifications &amp; Purity: 98%

Lot #: H2212388

SKU #: **G101204****Analysis: 119826**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.32500 %
Melting point	117-123 (°C)	120.57000 °C
Appearance (G101204)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , 25 mg/mL	Conforms	Conforms

John Su  
QA & QC Manager