

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-31 15:06:59  
Date of Next Testing: 2028-08-30 15:06:59  
Product Name: **Genipin**  
CAS Number: 6902-77-8  
Specifications & Purity: 98%  
Lot #: H2428150  
SKU #: **G101204**  
Version: **0**  
Analysis #: **382852**  
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.80600 %
Melting point	117-123 (°C)	121.66000 °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