

Certificate of Analysis

Date of Testing: 2025-02-07 09:42:59

Date of Next Testing: 2029-02-06 09:42:59

Product Name: **Genipin**

CAS Number: 6902-77-8

Specifications & Purity: $\geq 98\%$

Lot #: B2505078

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