

Certificate of Analysis

Date of Testing: 2024-01-09 09:24:38

Date of Next Testing: 2028-01-08 09:24:38

Product Name: **Genipin**

CAS Number: 6902-77-8

Specifications & Purity: 98%

Lot #: A2403515

SKU #: **G101204**

Analysis: **307616**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.73800 %
Melting point	117-123 (°C)	121.51000 °C
Solubility in DMSO , 25 mg/mL	Conforms	Conforms
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



John Su
QA & QC Manager