

Certificate of Analysis

Date of Testing: 2024-08-31 16:02:04
Date of Next Testing: 2028-08-30 16:02:04
Product Name: **Genipin**
CAS Number: 6902-77-8
Specifications & Purity: 98%
Lot #: H2428013
SKU #: **G101204**
Version: **0**
Analysis #: **170013**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.47300 %
Melting point	117-123 (°C)	122.61000 °C
Appearance (G101204)	White to Almost white powder to crystal	White to Almost white powder to crystal
Solubility in DMSO , 25 mg/mL	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager