

Certificate of Analysis

Date of Testing: 2024-12-31 11:38:00

Date of Next Testing: 2028-12-30 11:38:00

Product Name: **Genipin**

CAS Number: 6902-77-8

Specifications & Purity: Moligand™, ≥98%

Lot #: L2423205

SKU #: **G101204**

Version: **0**

Analysis #: **439509**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.67800 %
Melting point	117-123 (°C)	120.31000 °C
Appearance (G101204)	White to Almost white to light yellow powder to crystal	White to Almost white to Light Yellow 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