

Certificate of Analysis

Date of Testing: 2023-08-22 15:17:57

Date of Next Testing: 2024-08-21 15:17:57

Product Name: **Echinomycin**

CAS Number: 512-64-1

Specifications & Purity: $\geq 98\%$

Lot #: H2315297

SKU #: **E275307**

Analysis: **256937**

Storage Temperature: Store at -20°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.90 %
Appearance(E275307)	White to off-white solid	White to off-white solid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager