

Certificate of Analysis

Date of Testing: 2022-03-30 14:15:35
Date of Next Testing: 2026-03-29 14:15:35
Product Name: **Actinomycin D**
CAS Number: 50-76-0
Specifications & Purity: 98%
Lot #: C2224090
SKU #: **A113142**
Analysis: **081021**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	242-250 (°C)	245.19000 °C
Purity(HPLC)	98-100 (%)	98.70000%
Appearance (A113142Form)	Crystalline Solid	crystalline solid
Solubility in DMSO , transparent , 1 mg/mL	Solution transparent , 1 mg/mL	Solution transparent , 1 mg/mL
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(A113142Color)	Red	Red



John Su
QA & QC Manager