

## Certificate of Analysis

Date of Testing: 2022-02-17 11:30:42  
Date of Next Testing: 2026-02-16 11:30:42  
Product Name: **Nonactin from Streptomyces griseus var griseus**  
CAS Number: 6833-84-7  
Specifications & Purity: 96% (A mixture of Nonactin, Monactin and Dinactin)  
Lot #: B2215648  
SKU #: **N139792**  
**Analysis: 067204**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Melting point	145-146 (°C)	145.50000 °C
Purity	96-100 (%)	98.52 %
Appearance (N139792)	Colorless or White Needle-like Crystals, Powder	Colorless or White Needle-like Crystals, Powder
<sup>13</sup> C NMR Spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO/CH <sub>2</sub> CL <sub>2</sub>	Clear colorless solution at 10mg/ml	Clear colorless solution at 10mg/ml



John Su  
QA & QC Manager