

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-07 18:17:20

Date of Next Testing: 2029-07-06 18:17:20

Product Name: **Myriocin**

CAS Number: 35891-70-4

Specifications & Purity: Moligand™, ≥98%

Lot #: F2519018

SKU #: **M102400**

Version: **0**

Analysis #: **050761**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	181-182 (°C)	181.50000 °C
Nitrogen by Elemental Analysis (anhydrous)	3-4 (%)	3.66000 %
Carbon by Elemental Analysis(anhydrous)	62.31-63.31 (%)	62.84000 %
Purity(HPLC)	98-100 (%)	98.01000 %
Appearance (M102400)	White to white with yellow cast powder	White to white with yellow cast powder
Identity by NMR(CDCI3)	Consistent	Consistent
Solubility in MeOH(Heating)	Colorless to Faint Yellow,Clear,2.0mg/ml	Colorless to Faint Yellow,Clear,2.0mg/ml



John Su
QA & QC Manager