

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-11 14:17:20
 Date of Next Testing: 2029-10-10 14:17:20
 Product Name: **Myriocin**
 CAS Number: 35891-70-4
 Specifications & Purity: Moligand™, ≥98%
 Lot #: L2115662
 SKU #: **M102400**
 Version: **0**
 Analysis #: **579457**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	181-182 (°C)	181.49800 °C
Nitrogen by Elemental Analysis (anhydrous)	3-4 (%)	3.65800 %
Purity(HPLC)	98-100 (%)	98.01000 %
Carbon by Elemental Analysis(anhydrous)	62.31-63.31 (%)	62.83400 %
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