

Certificate of Analysis

Date of Testing: 2022-04-26 11:19:55
Date of Next Testing: 2026-04-25 11:19:55
Product Name: **Myriocin**
CAS Number: 35891-70-4
Specifications & Purity: 98%
Lot #: F1822086
SKU #: **M102400**
Analysis: 087764
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	181-182 (°C)	181.40000 °C
Nitrogen by Elemental Analysis (anhydrous)	3-4 (%)	3.30 %
Purity(HPLC)	98-100 (%)	98.86000 %
Carbon by Elemental Analysis(anhydrous)	62.31-63.31 (%)	62.32 %
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