

Certificate of Analysis

Date of Testing: 2024-10-14 16:35:47

Date of Next Testing: 2028-10-13 16:35:47

Product Name: **Ivermectine**

CAS Number: 70288-86-7

Specifications & Purity: Moligand™, ≥95%

Lot #: C1707036

SKU #: **I141334**

Version: **0**

Analysis #: **419734**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Formamide	0-3 (%)	1.70 %
Purity(H2B1a)	90-100 (%)	92.33 %
Ethanol	0-5 (%)	3.21 %
Water by Karl Fischer	0-1 (%)	0.50 %
Purity(H2B1a+H2B1b)(HPLC)	95-100 (%)	95.53 %
Appearance (I141334)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Methyl Ethyl Ketone	Colorless to Faint Yellow,Clear,50 mg/ml	Colorless to Faint Yellow,Clear,50 mg/ml



John Su
QA & QC Manager