

Certificate of Analysis

Date of Testing: 2024-12-23 11:20:39

Date of Next Testing: 2026-12-13 11:20:39

Product Name: **Metronidazole**

CAS Number: 443-48-1

Specifications & Purity: Moligand™, analytical standard, ≥99.8%(HPLC)

Lot #: L2417156

SKU #: **M109873**

Version: **1**

Analysis #: **453547**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	159-163 (°C)	161.30000 °C
Purity(HPLC)	99.8-100 (%)	99.87500 %
Appearance (M109873)	white to yellow crystals,powder,crystalline powder	white to yellow crystals,powder,crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager