

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-28 10:40:27
 Date of Next Testing: 2027-04-18 10:40:27
 Product Name: **Metronidazole**
 CAS Number: 443-48-1
 Specifications & Purity: Moligand™, analytical standard, ≥99.8%(HPLC)
 Lot #: D2523019
 SKU #: **M109873**
 Version: **1**
 Analysis #: **504587**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	159-163 (°C)	162.99000 °C
Purity(HPLC)	99.8-100 (%)	100.00000 %
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