

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-28 14:36:42
 Date of Next Testing: 2028-05-27 14:36:42
 Product Name: **Metronidazole-d3**
 CAS Number: 83413-09-6
 Specifications & Purity: Moligand™, ≥99%, ≥98 atom% D
 Lot #: E2523381
 SKU #: **M648032**
 Version: **2**
 Analysis #: **514463**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	98-100 (%)	98.50000 %
Purity(HPLC area)	99-100 (%)	99.01000 %
Appearance(M648032)	White to Light yellow to yellow (Solid)	White to light yellow to yellow (Solid)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager