

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 17:53:04

Date of Next Testing: 2028-08-20 17:53:04

Product Name: **Trimethoprim-D9**

CAS Number: 1189460-62-5

Specifications & Purity: $\geq 98\%$, $\geq 98\text{atom\%D}$

Lot #: H2519584

SKU #: **T335084**

Version: **1**

Analysis #: **557680**

Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	98-100 (%)	99.50000 %
Purity(HPLC area)	98-100 (%)	99.80000 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager