

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-22 09:40:50
Date of Next Testing: 2027-05-22 09:40:50
Product Name: **Trimethoprim**
CAS Number: 738-70-5
Specifications & Purity: Moligand™, ≥99%
Lot #: E2516679
SKU #: **T129928**
Version: **1**
Analysis #: **390147**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.36800 %
Melting point	199-205 (°C)	201.79000 °C
Appearance (T129928)	White to Off-White Powder	White to Off-White Powder
Solubility in hot MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager