

Certificate of Analysis

Date of Testing: 2024-09-29 15:45:31

Date of Next Testing: 2026-09-29 15:45:31

Product Name: **Trimethoprim**

CAS Number: 738-70-5

Specifications & Purity: Moligand™, ≥99%

Lot #: I2424070

SKU #: **T129928**

Version: **1**

Analysis #: **319949**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.93700 %
Melting point	199-205 (°C)	201.95000 °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



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QA & QC Manager