

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-18 15:41:31  
Date of Next Testing: 2027-04-18 15:41:31  
Product Name: **Trimethoprim lactate salt**  
CAS Number: 23256-42-0  
Specifications & Purity: 98%  
Lot #: 11820071  
SKU #: **T168839**  
**Analysis:** **343670**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.78800 %
Purity(Titration)	97.5-102.5 (%)	102.46 %
Appearance (T168839)	White or light yellow crystalline powder	White or light yellow crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager