

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-18 14:51:21  
Date of Next Testing: 2029-09-17 14:51:21  
Product Name: **Tetramethylthiuram disulfide(TMTD)**  
CAS Number: 137-26-8  
Specifications & Purity:  $\geq 97\%$   
Lot #: I2512539  
SKU #: **T111113**  
Version: **1**  
Analysis #: **567930**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.93900 %
Melting point	$\geq 145(^{\circ}\text{C})$	159.14000 $^{\circ}\text{C}$
Appearance (T111113)	White or off-white powder	White or off-white powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager