

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-30 13:56:10  
Date of Next Testing: 2029-06-29 13:56:10  
Product Name: **1,1'-Thiocarbonyldiimidazole (TCDI)**  
CAS Number: 6160-65-2  
Specifications & Purity:  $\geq 95\%$   
Lot #: F2520571  
SKU #: **T111845**  
Version: **1**  
Analysis #: **516785**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	97-106 (°C)	102.46000 °C
Purity(HPLC area)	95-100 (%)	97.52 %
Appearance (T111845)	Yellow to Orange Powder and/or Chunks	Yellow to Orange Powder and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager