

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-10 17:15:27
 Date of Next Testing: 2027-10-09 17:15:27
 Product Name: **1,1'-Thiocarbonyldiimidazole (TCDI)**
 CAS Number: 6160-65-2
 Specifications & Purity: $\geq 95\%$
 Lot #: J2308670
 SKU #: **T111845**
 Version: **1**
 Analysis #: **273274**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	97-105 (°C)	98.01000 °C
Purity(HPLC area)	95-100 (%)	99.13300 %
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