

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-30 13:55:32
Date of Next Testing: 2029-06-29 13:55:32
Product Name: **1,1'-Thiocarbonyldiimidazole (TCDI)**
CAS Number: 6160-65-2
Specifications & Purity: $\geq 95\%$
Lot #: F2520570
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