

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-20 17:19:02

Date of Next Testing: 2027-09-20 17:19:02

Product Name: **4-Isopropyl-5-Mercapto-4H-1,2,4-Triazol-3-OL**

CAS Number: 53065-47-7

Specifications & Purity: $\geq 95\%$

Lot #: I2420006

SKU # **B301286**

Version **1**

Analysis #: **404534**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-23 (%)	21.27000 %
Nitrogen by Elemental Analysis (anhydrous)	24.6-28.3 (%)	25.03000 %
Sulfur by Elemental Analysis(Anhydrous)	19.1-20.5 (%)	19.10000 %
Purity(HPLC)	95-100 (%)	99.97000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager