

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 11:59:55

Date of Next Testing: 2029-08-13 11:59:55

Product Name: **2-Mercapto-1-methylimidazole**

CAS Number: 60-56-0

Specifications & Purity: Moligand™, ≥98%

Lot #: H2506410

SKU #: **M106466**

Version: **0**

Analysis #: **503369**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	141-148 (°C)	146.60000 °C
Purity(HPLC)	98-100 (%)	99.73100 %
Appearance (M106466)	White to Off-White Powder or crystals or crystalline powder	White to Off-White Powder or Crystals or crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John.Su".

John Su
QA & QC Manager