

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-07 17:39:03
Date of Next Testing: 2027-07-06 17:39:03
Product Name: **2-Mercapto-1-methylimidazole**
CAS Number: 60-56-0
Specifications & Purity: 98%
Lot #: G2305903
SKU #: **M106466**
Analysis: **240268**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|----------------------|---|---|
| Melting point | 141-148 (°C) | 145.64000 °C |
| Purity(HPLC) | 98-100 (%) | 99.53800 % |
| 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 |



John Su
QA & QC Manager