

Certificate of Analysis

Date of Testing: 2025-04-03 16:57:26

Date of Next Testing: 2029-04-02 16:57:26

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

CAS Number: 60-56-0

Specifications & Purity: Moligand™, ≥98%

Lot #: D2501043

SKU #: **M106466**

Version: **0**

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

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

John Su
QA & QC Manager