

Certificate of Analysis

Date of Testing: 2025-04-23 16:58:02

Date of Next Testing: 2029-04-22 16:58:02

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

CAS Number: 60-56-0

Specifications & Purity: Moligand™, ≥98%

Lot #: D2518120

SKU #: **M106466**

Version: **0**

Analysis #: **078632**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	144-148 (°C)	145.13000 °C
Purity(HPLC)	98-100 (%)	99.76100 %
Appearance (M106466)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager