

Certificate of Analysis

Date of Testing: 2025-05-16 16:31:40
Date of Next Testing: 2027-05-06 16:31:40
Product Name: **4-Mercaptophenol**
CAS Number: 637-89-8
Specifications & Purity: $\geq 97\%$
Lot #: E2513425
SKU #: **M101786**
Version: **1**
Analysis #: **484668**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	31-36 (°C)	34.82000 °C
Sulfur by Elemental Analysis	24.5-26.3 (%)	24.60 %
Carbon by Elemental Analysis	55.1-59.1 (%)	55.20 %
Purity(GC)	97-100 (%)	99.74 %
Appearance (M101786)	white to yellow solid,colorless to yellow liquid	white to yellow solid,colorless to yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager