

Certificate of Analysis

Date of Testing: 2022-10-15 18:42:24

Date of Next Testing: 2024-10-04 18:42:24

Product Name: **4-Mercaptophenol**

CAS Number: 637-89-8

Specifications & Purity: $\geq 97\%$

Lot #: J2210569

SKU #: **M101786**

Version: **1**

Analysis #: **119612**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Sulfur by Elemental Analysis	24.5-26.3 (%)	25.40 %
Carbon by Elemental Analysis	55.1-59.1 (%)	57.30 %
Purity(GC)	97-100 (%)	99.24 %
Melting point	31-36 (°C)	31.23000 °C
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