

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-06 13:12:16

Date of Next Testing: 2025-05-26 13:12:16

Product Name: **4-Mercaptophenol**

CAS Number: 637-89-8

Specifications & Purity: 97%

Lot #: H2131399

SKU #: **M101786****Analysis: 235478**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	31-36 (°C)	32.60000 °C
Sulfur by Elemental Analysis	24.5-26.3 (%)	25.30 %
Carbon by Elemental Analysis	55.1-59.1 (%)	56.80 %
Purity(GC)	97-100 (%)	98.01 %
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