

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-12 15:07:41

Date of Next Testing: 2024-12-01 15:07:41

Product Name: **4-(Methylmercapto)phenol**

CAS Number: 1073-72-9

Specifications & Purity: $\geq 98\%$

Lot #: L2208052

SKU #: **M100813**

Version: **1**

Analysis #: **147630**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.3 (%)	0.18200 %
Purity(GC)	98-100 (%)	99.22300 %
Purity(Nonaqueous Titration)	97.5-102.5 (%)	100.35200 %
Melting point	82-87 (°C)	87.00000 °C
Appearance (M100813)	White to Off-White /Light yellow Powder,Crystals	White to Off-White /Light yellow Powder,Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager