

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-08 11:38:42
Date of Next Testing: 2025-12-28 11:38:42
Product Name: **4-Mercaptobenzoic acid**
CAS Number: 1074-36-8
Specifications & Purity: 90%
Lot #: A2403436
SKU #: **M100780**
Version: **0**
Analysis #: **306056**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	97.22 %
Melting point	218-224 (°C)	223.40000 °C
Purity(Neutralization titration)	89.5-110.5 (%)	105.68 %
Appearance (M100780)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager