

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-09 11:24:04
 Date of Next Testing: 2026-09-29 11:24:04
 Product Name: **4-Mercaptobenzoic acid(4-MBA)**
 CAS Number: 1074-36-8
 Specifications & Purity: $\geq 90\%$
 Lot #: I2423661
 SKU #: **M100780**
 Version: **0**
 Analysis #: **306056**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	97.22300 %
Melting point	218-224 (°C)	223.40000 °C
Purity(Neutralization titration)	89.5-110.5 (%)	105.68000 %
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