

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-10 09:19:15

Date of Next Testing: 2027-01-09 09:19:15

Product Name: **2-Methylpiperazine**

CAS Number: 109-07-9

Specifications & Purity: $\geq 98\%$

Lot #: L2215797

SKU #: **M103218**

Version: **0**

Analysis #: **159759**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	61-67 (°C)	66.43000 °C
Purity(GC)	98-100 (%)	99.81900 %
Appearance (M103218)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager