

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-25 10:18:41

Date of Next Testing: 2026-10-24 10:18:41

Product Name: **1-Methyl-4-prop-2-ynyl-piperazine**

CAS Number: 45813-02-3

Specifications & Purity: $\geq 98\%$

Lot #: J2319655

SKU #: **M589172**

Version: **1**

Analysis #: **280868**

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.38900 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager