

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-20 13:48:47

Date of Next Testing: 2028-12-19 13:48:47

Product Name: **1-Cyclopentylpiperazine**

CAS Number: 21043-40-3

Specifications & Purity: $\geq 97\%$

Lot #: L2508374

SKU #: **C588098**

Version: **1**

Analysis #: **589479**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.34200 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager