

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-05 18:31:32

Date of Next Testing: 2026-04-04 18:31:32

Product Name: **1-(Cyclopropylcarbonyl)piperazine**

CAS Number: 59878-57-8

Specifications & Purity: $\geq 98\%$

Lot #: C2330965

SKU #: **C469420**

Version: **1**

Analysis #: **140777**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay(Titration by HClO ₄)	97.5-102.5 (%)	98.58000 %
Appearance(C469420)	Colorless to yellow to light brown liquid	Colorless to Yellow to Light Brown Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager