

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-19 15:50:55

Date of Next Testing: 2028-09-18 15:50:55

Product Name: **1-[3-(Dimethylamino)propyl]piperazine**

CAS Number: 877-96-3

Specifications & Purity: $\geq 97\%$

Lot #: K2217667

SKU #: **D344388**

Version: **1**

Analysis #: **575219**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.30500 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager