

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-16 18:45:50

Date of Next Testing: 2028-12-15 18:45:50

Product Name: **2-(Piperazin-1-yl)acetic acid**

CAS Number: 37478-58-3

Specifications & Purity: $\geq 95\%$

Lot #: L2504137

SKU #: **A698624**

Version: **1**

Analysis #: **584724**

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

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.92 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager