

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-20 13:16:23

Date of Next Testing: 2030-03-19 13:16:23

Product Name: **3-(1-Piperazinyl)propionic acid**

CAS Number: 27245-31-4

Specifications & Purity: $\geq 95\%$ (HPLC)

Lot #: F2205289

SKU #: **P169191**

Version: **0**

Analysis #: **671393**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.94000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager