

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-05 16:00:52

Date of Next Testing: 2028-11-04 16:00:52

Product Name: **3-(Piperazin-1-yl)propan-1-amine**

CAS Number: 34885-02-4

Specifications & Purity: $\geq 97\%$

Lot #: B2304795

SKU #: **P192904**

Version: **2**

Analysis #: **599435**

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

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.44300 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager