

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-05 10:39:40

Date of Next Testing: 2028-11-04 10:39:40

Product Name: **1,4-Bis(Boc)-2-piperazinemethanol**

CAS Number: 143540-05-0

Specifications & Purity: $\geq 95\%$

Lot #: B2304326

SKU #: **D302873**

Version: **1**

Analysis #: **599308**

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	98.96000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager