

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-13 15:00:22
 Date of Next Testing: 2026-09-12 15:00:22
 Product Name: N-(3-((4-Aminobutyl)amino)propyl)acetamide dihydrochloride
 CAS Number: 34450-16-3
 Specifications & Purity: Moligand™, ≥95%
 Lot #: I2308692
 SKU #: N588802
 Version: 1
 Analysis #: 269181
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.86800 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager