

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-18 13:57:33

Date of Next Testing: 2026-10-17 13:57:33

Product Name: **3-Chloro-1-(N,N-dimethyl)propylamine**

CAS Number: 109-54-6

Specifications & Purity: $\geq 98\%$

Lot #: J2211872

SKU #: **C353600**

Version: **1**

Analysis #: **133595**

Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.07 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms

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

John Su
QA & QC Manager