

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-19 00:19:01

Date of Next Testing: 2026-12-18 00:19:01

Product Name: **3-Amino-1-propanol Hydrochloride**

CAS Number: 14302-46-6

Specifications & Purity: 95%

Lot #: L2214834

SKU #: **A151629**

Analysis: **154518**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO3)	94.5-105.5 (%)	97.17 %
Water by Karl Fischer	0-5 (%)	3.40 %
Appearance(A151629)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager