

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-10 13:48:41

Date of Next Testing: 2028-04-09 13:48:41

Product Name: **3-Chloropropylamine hydrochloride**

CAS Number: 6276-54-6

Specifications & Purity: $\geq 98\%$

Lot #: D2403152

SKU #: **C102474**

Version: **0**

Analysis #: **331117**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(O2 AgNO3 titration with after combustion)	97.5-102.5 (%)	99.82000 %
Melting point	145-153 (°C)	146.80000 °C
Water by Karl Fischer	0-0.5 (%)	0.45000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (C102474)	White to Orange to Green to Pale Brown to Tan Powder, Crystals or Chunks	White to Orange to Green to Pale Brown to Tan Powder, Crystals or Chunks



John Su
QA & QC Manager