

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-12 16:10:08

Date of Next Testing: 2026-07-11 16:10:08

Product Name: **Dichloroacetonitrile**

CAS Number: 3018-12-0

Specifications & Purity: $\geq 98\%$

Lot #: K1410017

SKU #: **D110115**

Version: **0**

Analysis #: **111988**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.09000 %
Refractive index n ₂₀ /D	1.438-1.442	1.43900
Appearance (D110115)	Colorless to light yellow to orange liquid	Colorless to light yellow to orange liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager