

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 14:29:07

Date of Next Testing: 2029-08-20 14:29:07

Product Name: **4-Chlorobutyronitrile**

CAS Number: 628-20-6

Specifications & Purity: $\geq 97\%$

Lot #: K2113337

SKU #: **C102368**

Version: **1**

Analysis #: **557806**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.441-1.444	1.44200
Purity(GC)	97-100 (%)	99.41200 %
Appearance(C102368)	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