

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-02 15:35:06

Date of Next Testing: 2027-11-01 15:35:06

Product Name: **4-Chlorobutyronitrile**

CAS Number: 628-20-6

Specifications & Purity: $\geq 97\%$

Lot #: J2327108

SKU #: **C102368**

Version: **1**

Analysis #: **283347**

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

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.441-1.444	1.44260
Purity(GC)	97-100 (%)	99.40900 %
Appearance(C102368)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager