

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-04-23 15:31:36

Date of Next Testing: 2025-04-22 15:31:36

Product Name: **4-Chlorobenzonitrile**

CAS Number: 623-03-0

Specifications & Purity: $\geq 98\%$

Lot #: D2115202

SKU #: **C105375**

Version **1**

Analysis #: **000583**

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.1 (%)	0.00 %
Purity(GC)	98-100 (%)	98.14 %
Melting point	91-94 (°C)	93.25000 °C
Appearance (C105375)	white to yellow crystal	white to yellow crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , clear,50mg/ml	pass	Pass



John Su
QA & QC Manager