

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-13 19:17:17

Date of Next Testing: 2027-03-12 19:17:17

Product Name: **Butyl cyanide**

CAS Number: 110-59-8

Specifications & Purity: $\geq 98\%$

Lot #: C2308361

SKU #: **B100432**Version: **0**Analysis #: **199520**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.396-1.398	1.39730
Water by Karl Fischer	0-0.15 (%)	0.07200 %
Purity(GC)	98-100 (%)	98.20300 %
Specific gravity	0.798-0.8	0.79900
Appearance (B100432)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager