

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-08 18:07:35

Date of Next Testing: 2026-06-07 18:07:35

Product Name: **2-Chlorobutane**

CAS Number: 78-86-4

Specifications & Purity: $\geq 99\%$

Lot #: F2204467

SKU #: **C109267**

Version: **0**

Analysis #: **096912**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.871-0.875	0.87500
Refractive index n _{20/D}	1.395-1.398	1.39800
Purity(GC)	99-100 (%)	99.85500 %
Appearance (C109267)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager