

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-30 19:50:45

Date of Next Testing: 2027-03-29 19:50:45

Product Name: **2-Chlorobutane**

CAS Number: 78-86-4

Specifications & Purity: $\geq 99\%$

Lot #: C23211006

SKU #: **C109267**

Version: **0**

Analysis #: **207918**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.871-0.875	0.87400
Refractive index n _{20/D}	1.395-1.398	1.39700
Purity(GC)	99-100 (%)	99.85400 %
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