

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-11 14:00:33

Date of Next Testing: 2027-04-11 14:00:33

Product Name: **2-Chlorobutane**

CAS Number: 78-86-4

Specifications & Purity: Standard for GC, $\geq 99.5\%$ (GC)

Lot #: G2313256

SKU #: **C109268**

Version: **0**

Analysis #: **493559**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.395-1.398	1.39500
Purity(GC)	99.5-100 (%)	99.80000 %
Appearance (C109268)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager