

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-05 17:20:11  
Date of Next Testing: 2027-04-04 17:20:11  
Product Name: **2-Chloro-2-methylbutane**  
CAS Number: 594-36-5  
Specifications & Purity: >97.0%(GC)  
Lot #: C2330722  
SKU #: **C153545**  
Analysis: **116975**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.398-1.406	1.41
Density (20°C)	0.861-0.868	0.86
Purity(GC)	97-100 (%)	98.96 %
Appearance (C153545)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager