

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-15 11:04:29  
Date of Next Testing: 2029-09-14 11:04:29  
Product Name: **2-Chloro-2-methylbutane**  
CAS Number: 594-36-5  
Specifications & Purity:  $\geq 97\%$ (GC)  
Lot #: K2126099  
SKU #: **C153545**  
Version: **0**  
Analysis #: **571471**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.398-1.406	1.40530
Density (20°C)	0.861-0.868	0.86200
Purity(GC)	97-100 (%)	98.95100 %
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