

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-13 18:07:08

Date of Next Testing: 2029-08-12 18:07:08

Product Name: **1,2-Dichlorobutane**

CAS Number: 616-21-7

Specifications & Purity: $\geq 96\%$

Lot #: H2512608

SKU #: **D155318**

Version: **0**

Analysis #: **206662**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.118-1.123	1.12000
Refractive index n _{20/D}	1.443-1.446	1.44540
Purity(GC)	96-100 (%)	98.95900 %
Appearance (D155318)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager