

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-13 16:58:08

Date of Next Testing: 2030-07-12 16:58:08

Product Name: **1,4-Dichlorobutane**

CAS Number: 110-56-5

Specifications & Purity: $\geq 98\%$

Lot #: G2609413

SKU #: **D103409**

Version: **0**

Analysis #: **732470**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.137-1.145	1.14250
Purity(GC)	98-100 (%)	99.95600 %
Refractive index n _{20/D}	1.452-1.456	1.45340
Appearance (D103409)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager