

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-02 13:37:34
 Date of Next Testing: 2026-03-23 13:37:34
 Product Name: **Bromodichloromethane**
 CAS Number: 75-27-4
 Specifications & Purity: $\geq 97\%$, stabilized with K_2CO_3
 Lot #: C2429060
 SKU #: **B101288**
 Version: **0**
 Analysis #: **119308**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.70000 %
Water by Karl Fischer	0-0.2 (%)	0.02000 %
Refractive index n _{20/D}	1.494-1.498	1.49800
Density (20°C)	1.964-1.985	1.96400
Appearance (B101288)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (K ₂ CO ₃)	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager