

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-25 16:49:48

Date of Next Testing: 2024-02-15 16:49:48

Product Name: **Bromodichloromethane**

CAS Number: 75-27-4

Specifications & Purity: $\geq 97\%$, stabilized with K_2CO_3

Lot #: B2224085

SKU #: **B101288**

Version: **0**

Analysis #: **064876**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.00000 %
Density (20°C)	1.964-1.985	1.97500
Water by Karl Fischer	0-0.2 (%)	0.03000 %
Refractive index n _{20/D}	1.494-1.498	1.49800
Appearance (B101288)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (K_2CO_3)	Conforms	Conforms



John Su
QA & QC Manager