

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: Bromodichloromethane,97%,contains K2CO3 as stabilizer

ITEM NUMBER: B101288  
BRAND: Aladdin  
CAS NUMBER: 75-27-4  
MDL NUMBER: MFCD00000824  
FORMULA: BrCHCl2  
MOLECULAR WEIGHT: 163.83

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless liquid		
Infrared spectrum	Conforms to Structure		
Proton NMR spectrum	Conforms to Structure		
Purity(GC)	97 %	100 %	100 %
Refractive index n <sub>20</sub> /D	1.494	1.498	1.498
Specific gravity (20/20 ° C)	1.964	1.985	1.985
stabilizer	Potassium carbonate		
Water by Karl Fischer	0 %	0.2 %	0.2 %