

CCl₃Br

CARBONTRICHLORIDEBROMIDE

Physical Properties

Vapor pressure equat.:	52.2mbar at 25°C / 93.3mbar at 37°C
Density:	2.01 g/cm ³
Molweight:	198 g/mol
Melting point:	-6 °C / 21.2 °F
Boiling point:	105 °C / 221 °F
Sublimation point:	

Chemical Properties

Stability:	Stable under recommended storage conditions
State of matter:	Liquid

Safety & Transport

Toxicity:	Toxic by Inhalation
Thermal decomposition:	
ADR/RID-class:	6.1
UN-no:	2810
IMDG-class:	6,1
UN-no:	2810
ICAO/IATA-class:	6,1
UN-no:	2810 – AIR FREIGHT ALLOWED

For further details please refer to Safety Data Sheet (SDS)

Packaging & Standard Filling Volumes

CCl ₃ Br.100.DOCK/10.150	100g / 150ccm cyl.
CCl ₃ Br.200.DOCK/10.150	200g / 150ccm cyl.
CCl ₃ Br.500.DOCK/10.400	500g / 400ccm cyl.
CCl ₃ Br.1000.DOCK/10.600	1000g / 600ccm cyl.

Product Description

Name:	BROMOTRICHLOROMETHANE
CAS-Number:	75-62-7
Element:	C
Molecular Formula:	CCl ₃ Br

Quality Standards

EG Electronic Grade

Application

III/V MOCVD, Dopant for standard III/V GaAs, InP-based material systems, Si-semiconductors, III/V on Si

Vapor Pressure

