

Marking

CAS

Characterization acc. ADR

124-38-9
UN 2187 CARBON DIOXIDE,
REFRIGERATED LIQUID, 2.2,
(C/E)

Essential properties

liquified gas, heavier than air, colorless, odorless

Symbols of risks



Physical Properties

molecular weight	44,0098 kg/kmol
gas density at 0 °C and 1,013 bar	1,9767 kg/m ³
density ratio to air	1,5289
vapour pressure at 20 °C	57,258 bar

For additional safety information see safety data sheet *-CO2-018B



Specification / receptacles			
		Carbon dioxide technical liq. bulk	
Composition			
CO ₂	≥	99.9	Vol.-%