



ADVANCED SPECIALTY GASES®

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Chlorine, 99.99%, (Electronic Grade)

CHEMICAL PARAMETER	PRODUCT SPECIFICATION	UNIT
Chlorine	99.99	%
Oxygen	25	ppmv
Nitrogen	45	ppmv
Carbon Monoxide	5	ppmv
Carbon Dioxide	5	ppmv
THC	1	ppmv

Physical Properties

DESCRIPTION	PROPERTY	UNIT
Molecular Weight	70.9	g/mole
Boiling Point	-29	°F
Specific volume	5.40541	ft ³ /lbs at 70°F
Gas Density	0.185	lbs/ft ³ at 70°F
Vapor Pressure	85.3	psig