



ADVANCED SPECIALTY GASES®

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Krypton, 99.999%, (Research Grade)

CHEMICAL PARAMETER	PRODUCT SPECIFICATION	UNIT
Krypton	99.999	%
Oxygen	0.5	ppmv
Nitrogen	2	ppmv
Argon	1	ppmv
Carbon Monoxide	0.5	ppmv
Carbon Dioxide	0.5	ppmv
Xenon	1	ppmv
Moisture	1	ppmv
THC	0.1	ppmv

Physical Properties

DESCRIPTION	PROPERTY	UNIT
Molecular Weight	83.80	g/mole
Boiling Point	-242.1	⁰ F
Specific volume	4.60405	ft ³ /lbs at 70 ⁰ F
Gas Density	0.2172	lbs/ft ³ at 70 ⁰ F