



ADVANCED SPECIALTY GASES®

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Xenon, 99.999% (Research Grade)

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

Physical Properties

DESCRIPTION	PROPERTY	UNIT
Molecular Weight	131.3	g/mole
Boiling Point	-162.6	°F
Specific volume	2.9274	ft ³ /lbs at 70°F
Gas Density	0.3416	lbs/ft ³ at 70°F