



ADVANCED SPECIALTY GASES®

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Helium, UHP, 99.999%

CHEMICAL PARAMETER	PRODUCT SPECIFICATION	UNIT
Helium, UHP	99.999	%
Oxygen	1	ppmv
Nitrogen	5	ppmv
THC	0.5	ppmv
Moisture	1	ppmv

Physical Properties

DESCRIPTION	PROPERTY	UNIT
Molecular Weight	4	g/mole
Boiling Point	-452	°F
Specific volume	100	ft ³ /lbs at 70°F
Gas Density	0.01	lbs/ft ³ at 70°F