



ADVANCED SPECIALTY GASES®

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Deuterium, 99.999%

CHEMICAL PARAMETER	PRODUCT SPECIFICATION	UNIT
Deuterium, (D2)	99.999	%
Oxygen	1	ppmv
Nitrogen	2	ppmv
Carbon Dioxide	1	ppmv
THC	1	ppmv
Moisture	1	ppmv

Physical Properties

DESCRIPTION	PROPERTY	UNIT
Molecular Weight	4	g/mole
Boiling Point	-417.1	°F
Specific Volume	95.9	ft ³ /lb
Gas Density	0.011	lb/ft ³