



## ADVANCED SPECIALTY GASES®

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### Nitrogen, UHP, 99.999%

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

### Physical Properties

DESCRIPTION	PROPERTY	UNIT
Molecular Weight	28.02	g/mole
Boiling Point	-320.4	°F
Specific volume	13.8889	ft <sup>3</sup> /lbs at 70°F
Gas Density	0.072	lbs/ft <sup>3</sup> at 70°F