

▶ (Ar) Argon

A colorless, odorless, non flammable, non – toxic, and Inert gas.

Product Code	Grade/Purity	Impurities (PPM)	Cylinder Size	Gas Content (M3)	Cylinder Pressure (psi)
	Research Grade 99.9999 %	O2 <0.2 ppm H2O < 0.2 ppm THC < 0.1 ppm CO <0.1 ppm CO2 <0.1 ppm Total impurity < 1 ppm			
	Instrument Grade 99.9995 %	O2 <1 ppm H2O < 1 ppm THC < 1 ppm N2 < 1 ppm CO <0.5 ppm CO2 <0.5 ppm	"B50"	7.10	
	Carrier Grade 99.9995 %	O2 <1 ppm H2O < 1 ppm THC < 1 ppm N2 < 1 ppm CO <0.5 ppm CO2 <0.5 ppm	"K"	6.33	2000
	High Purity Grade 99.999 %	O2 < 2 ppm H2O < 2 ppm THC < 0.5 ppm N2 < 3 ppm CO <0.5 ppm CO2 <0.5 ppm	"B10"	1.48	
	Zero Grade 99.999 %	O2 < 2 ppm H2O < 2 ppm THC < 0.5 ppm N2 < 3 ppm CO <0.5 ppm			

**Technical Information:**

Molecular Weight : 39.95

Specific Volume : 9.7 CF/lb at 70° F

Flammable Limit : Non-flammable

CGA valve : 580

Dot Label : Non-Flammable Gas

Dot Class : 2.2

UN # : UN 100