



## ADVANCED SPECIALTY GASES®

135 Catron Drive • Reno, NV 89512  
Tel: 775-356-5500 • Fax: 775-356-5571  
asg@asg-gas.com

### Pentafluoroethane (R-125), 99.99%

CHEMICAL PARAMETER	PRODUCT SPECIFICATION	UNIT
Pentafluoroethane, R-125	99.99	%
O <sub>2</sub> + CO <sub>2</sub> + CO	15	ppmv
Nitrogen	30	ppmv
Other Halocarbons	35	ppmv
Moisture	1	ppmv

### Physical Properties

DESCRIPTION	PROPERTY	UNIT
Molecular Weight	120.03	g/mole
Boiling Point	-55.3	°F
Specific volume	3.17763	ft <sup>3</sup> /lbs at 70°F
Gas Density	0.3147	lbs/ft <sup>3</sup> at 70°F