



ADVANCED SPECIALTY GASES®

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Difluoromethane (R-32), 99.99%

CHEMICAL PARAMETER	PRODUCT SPECIFICATION	UNIT
Difluoromethane (R-32)	99.99 MIN	%
Oxygen	2	ppmv
Nitrogen	5	ppmv
Carbon Dioxide	0.5	ppmv
Other Halocarbons	0.5	ppmv
Acidity (HF)	0.1	ppmv
Moisture	0.5	ppmv

Physical Properties

DESCRIPTION	PROPERTY	UNIT
Molecular Weight	52.02	g/mole
Boiling Point	-61.1	°F
Specific Gravity	21.1	0°C
Vapor Pressure	205	psig
Appearance, Color and Odor	Is normally colorless, odorless gas. In very high concentrations, it may have an ether-like odor	