

Sulfur Hexafluoride (SF₆)

- Other balance gases and cylinder sizes are available upon request.
- Concentrations over 11% are provided at reduced pressure and volume.
- Batch Analysis: order quantities of 6 or more cylinders.

Sulfur Hexafluoride in Nitrogen			Pricing Reference Number			Equipment Recommendations		
Concentration	Cylinder Size	Contents ft ³	Primary Standard	Certified Standard	Batch Analysis	Description Product Number	Delivery Pressure Range (psig)	Page Number
1 - 99 ppm	200	215	NIBPSHA	NIBCSHA	NIBUSHA	Two-Stage Regulators Y12-215 * 580	A = 0-25 B = 0-50 D = 0-100 E = 0-150 F = 0-250 G = 0-500**	E8
	150A	144	NIEPSHA	NIECSHA	NIEUSHA			
	80	85	NICPSHA	NICCSHA	NICUSHA			
	35	33	NIDPSHA	NIDCSHA	NIDUSHA			
100 - 9999 ppm	200	215	NIBPSHB	NIBCSHB	NIBUSHB			
	150A	144	NIEPSHB	NIECSHB	NIEUSHB			
	80	85	NICPSHB	NICCSHB	NICUSHB			
	35	33	NIDPSHB	NIDCSHB	NIDUSHB			
1 - 11%	200	227	NIBPSHC	NIBCSHC	NIBUSHC	Single-Stage Regulators Y11-215 * 580		E7
	150	150A	NIEPSHC	NIECSHC	NIEUSHC			
	80	90	NICPSHC	NICCSHC	NICUSHC			
	35	35	NIDPSHC	NIDCSHC	NIDUSHC			

Primary Standards available for concentrations greater than 5 ppm.
Standard Valve Outlet: CGA 580
Certificate of Analysis included.

* Insert Delivery Pressure Range Code
** Single Stage Only

Technical Data & Shipping Information

Cylinder Pressure	2000 psig
U.S. DOT Class	2.2
U.S. DOT Label	Nonflammable Gas
ID Number	UN1956

Toluene (C₆H₅CH₃)

- Other balance gases and cylinder sizes are available upon request.
- Concentrations over 250 ppm are provided at reduced pressure and volume.

Toluene in Nitrogen			Pricing Reference Number			Equipment Recommendations				
Concentration	Cylinder Size	Contents ft ³	Primary Standard	Certified Standard	Batch Analysis	Description Product Number	Delivery Pressure Range (psig)	Page Number		
1 - 99 ppm	150A	146	NIEPTOA	NIECTOA	N/A	Two-Stage Regulators Y12-N145 * 350 Y12-244 * 350	A = 0-25 B = 0-50 D = 0-100 E = 0-150	E14 E11		
	80A	79	NIFPTOA	NIFCTOA	N/A					
	33A	33	NIGPTOA	NIGCTOA	N/A					
100 - 250 ppm	150A	146	NIEPTOB	NIECTOB	N/A			Single-Stage Regulators Y11-N145 * 350 Y11-244 * 350		E13 E10
	80A	79	NIFPTOB	NIFCTOB	N/A					
	33A	33	NIGPTOB	NIGCTOB	N/A					

Standard Valve Outlet: CGA 350.
Certificate of Analysis included.

* Insert Delivery Pressure Range Code

Technical Data & Shipping Information

Cylinder Pressure	2000 psig
U.S. DOT Class	2.2
U.S. DOT Label	Nonflammable Gas
ID Number	UN1956