



# Mixtures

## Sulfur Hexafluoride

Balance Gas	Concentration Range	Reference Number	Praxair Grades*	Cylinder Style	CGA	Contents		Pressure	
						ft <sup>3</sup>	m <sup>3</sup>	psig	bar
Helium	10 ppb-9.9 ppm	HE SHR1	ST	AS	580	135	3.82	2000	137.90
				AQ	580	78	2.21	2200	151.68
				A3	580	29	0.82	2200	151.68
	10-999 ppm	HE SHR2	ST	AS	580	135	3.82	2000	137.90
				AQ	580	78	2.21	2200	151.68
				A3	580	29	0.82	2200	151.68
				K	580	199	5.64	2000	137.90
				Q	580	67	1.90	2000	137.90
				G	580	34	0.96	2000	137.90
	1000-9999 ppm	HE SHR3	ST	AS	580	135	3.82	2000	137.90
				AQ	580	78	2.21	2200	151.68
				A3	580	29	0.82	2200	151.68
				K	580	199	5.64	2000	137.90
				Q	580	67	1.90	2000	137.90
				G	580	34	0.96	2000	137.90
	1-50%	(1)	ST	AS	580	135	3.82	2000	137.90
				AQ	580	78	2.21	2200	151.68
				A3	580	29	0.82	2200	151.68
				K	580	199	5.64	2000	137.90
				Q	580	67	1.90	2000	137.90
G				580	34	0.96	2000	137.90	
Nitrogen	10 ppb-9.9 ppm	NI SHR1	ST	AS	580	142	4.02	2000	137.90
				AQ	580	82	2.32	2200	151.68
				A3	580	31	0.88	2200	151.68
	10-999 ppm	NI SHR2	ST	AS	580	142	4.02	2000	137.90
				AQ	580	82	2.32	2200	151.68
				A3	580	31	0.88	2200	151.68
				K	580	209	5.92	2000	137.90
				Q	580	70	1.98	2000	137.90
				G	580	35	0.99	2000	137.90
	1000-9999 ppm	NI SHR3	ST	AS	580	142	4.02	2000	137.90
				AQ	580	82	2.32	2200	151.68
				A3	580	31	0.88	2200	151.68
				K	580	209	5.92	2000	137.90
				Q	580	70	1.98	2000	137.90
				G	580	35	0.99	2000	137.90
	1-50%	(1)	ST	AS	580	142	4.02	2000	137.90
				AQ	580	82	2.32	2200	151.68
				A3	580	31	0.88	2200	151.68
				K	580	209	5.92	2000	137.90
				Q	580	70	1.98	2000	137.90
G				580	35	0.99	2000	137.90	

(1) Range part number not available ≥ 1%.

\* **Key for Praxair Grades** (Refer to D1 for complete specification details).  
**ST** –Standard grades include Primary (**P**), Certified (**C**), Non-Certified (**U**) and Custom (**Z**).

When ordering, combine the Reference Number with the Grade and Cylinder Style identification to obtain the complete part number. Please also specify the desired concentration.

