



Internal Standard and Tuning Mixture for EPA Method TO-14A (4 Minor Components)

Shipping Information

UN Number: UN 1956
 DOT Proper Shipping Name: Compressed Gas, nos, (List of Components)
 DOT Classification: 2.2 (Nonflammable Gas)
 DOT Label: NON-FLAMMABLE GAS
 TC Shipping Name: Compressed Gas, nos, (List of Components)
 TC Classification: 2.2
 TC Label: NON-FLAMMABLE GAS, NON-POISONOUS GAS

Cylinder Specifications

Cylinder Size	Valve Outlet CGA No.	Pressure psig @ 70°F	Pressure kPa @ 21.1°C	Approximate Ship Weight	
				lb	kg
1I	350	1,800	12,410	69	36
2I	350	1,800	12,410	48	22
6I	180	1,775	12,238	5	2

List of Components

- Bromochloromethane [74-97-5]
- Chlorobenzene-d5 [3114-55-4]
- 4-Bromofluorobenzene [460-00-4]
- 1,4-Difluorobenzene [540-36-3]
- Balance VOC Free Nitrogen

1 ppm Mix Product Code	Cylinder Size	Content	
		US	Metric
G0818468	1I	128 ft ³	3.64 m ³
G2658379	2I	68 ft ³	2.40 m ³
G0818453	6I	3.67 ft ³	104 L

Equipment Recommendations	Model No.
For VOC < 1 ppm in 1I, 2I Cylinders ULTRA Line UHP Regulator	SEQ9303-350V2T
For VOC < 1 ppm in 6I Cylinders Micro Regulator SS	SEQ3373-180-1T
For VOC > 1 ppm in 1I, 2I Cylinders Miniature Regulator SS	SEQ3571-350-2T
For VOC > 1 ppm in 6I Cylinders Miniature Regulator SS	SEQ3571-180-2T
6I Cylinder Stand	700

Please refer to MATHESON Brochure BR-201 for more information.