



Volatiles, WP

One 2 mL flame-sealed ampule yields in excess of 200 mL after dilution. Use with EPA Methods 601, 602, 8021, 624, 8260, or other applicable method. Contains a subset of the analytes listed below at 5–300 µg/L.



VARIANTS

Item no.	Name	Product Type	Study Frequency	Study Type	Accreditations
710	Volatiles, PriorityPollutnT™	CRM		Water Pollution (WP)	ISO 17034
Specifications					
Product Family		Environmental			
Product Category		Water Pollution			
Product Sub Category		Organics			
Methods		EPA 601, EPA 602, EPA 624, EPA 624.1, EPA 8010, EPA 8020, EPA 8021, EPA 8260, EPA 8260D, EPA 524.2, EPA 603, EPA 8011, EPA 8021B, EPA 8260B, EPA			

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Questions? We are happy to help.

Item no.	Name	Product Type	Study Frequency	Study Type	Accreditations
			8260B SIM, EPA 8260C, EPA 8260C SIM, EPA 8260D SIM, EPA 8270C SIM, SM 6200 B, SM 6200 C, SM 6210 B, SM 6220 B, SM 6230 B		
	Storage		4 +/- 2C (Refrigerator)		
	Shelf Life from date of manufacture (months)		36		
	Minimum shelf life on ship date (months)		12		
	Dangerous Goods		Excepted Quantities (EQ)		
	Components per Package		1		
	Container Type		2mL Flame Sealed Ampule		
	Volume		2 mL		
	Weight		0.01 lbs		
	Application		Environmental		
830	Volatiles	PT	Monthly	Water Pollution (WP)	ISO 17043

Specifications

Product Family	Environmental
Product Category	Water Pollution
Product Sub Category	Organics
Methods	EPA 601, EPA 602, EPA 624, EPA 624.1, EPA 8010, EPA 8020, EPA 8021, EPA 8260, EPA 8260D, EPA 524.2, EPA 603, EPA 8011, EPA 8021B, EPA 8260B, EPA 8260B SIM, EPA 8260C, EPA 8260C SIM, EPA 8260D SIM, EPA 8270C SIM, SM 6200 B, SM 6200 C, SM 6210 B, SM 6220 B, SM 6230 B
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Shelf Life from date of manufacture (months)	36
Minimum shelf life on ship date (months)	12
Dangerous Goods	Excepted Quantities (EQ)
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Volume		2 mL			
Weight		0.01 lbs			
Application		Environmental			
710QR	Volatiles, WP QR	QR		Water Pollution (WP)	ISO 17043

Specifications

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Product Category	Water Pollution
Product Sub Category	Organics
Methods	EPA 601, EPA 602, EPA 624, EPA 624.1, EPA 8010, EPA 8020, EPA 8021, EPA 8260, EPA 8260D, EPA 524.2, EPA 603, EPA 8011, EPA 8021B, EPA 8260B, EPA 8260B SIM, EPA 8260C, EPA 8260C SIM, EPA 8260D SIM, EPA 8270C SIM, SM 6200 B, SM 6200 C, SM 6210 B, SM 6220 B, SM 6230 B
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ANALYTES

Analyte	Low Conc	High Conc	Units
1,1,1,2-Tetrachloroethane	15	150	µg/L

Analyte	Low Conc	High Conc	Units
1,1,1-Trichloroethane	10	100	µg/L
1,1,2,2-Tetrachloroethane	15	150	µg/L
1,1,2-Trichloroethane	15	150	µg/L
1,1-Dichloroethane	10	150	µg/L
1,1-Dichloroethylene	10	150	µg/L
1,1-Dichloropropene	5	200	µg/L
1,2,3-Trichlorobenzene	5	200	µg/L
1,2,3-Trichloropropane (TCP)	15	150	µg/L
1,2,4-Trichlorobenzene	15	150	µg/L
1,2,4-Trimethylbenzene	10	120	µg/L
1,2-Dibromo-3-chloropropane (DBCP)	15	150	µg/L
1,2-Dibromoethane (EDB)	10	120	µg/L
1,2-Dichlorobenzene	10	120	µg/L
1,2-Dichloroethane	15	150	µg/L
1,2-Dichloropropane	10	150	µg/L
1,3,5-Trimethylbenzene	10	120	µg/L
1,3-Dichlorobenzene	10	120	µg/L
1,3-Dichloropropane	5	200	µg/L
1,4-Dichlorobenzene	10	120	µg/L
2,2-Dichloropropane	5	200	µg/L
2-Butanone (MEK)	5	200	µg/L
2-Chloroethylvinylether	5	200	µg/L
2-Chlorotoluene	5	200	µg/L
2-Hexanone	20	200	µg/L
4-Chlorotoluene	5	200	µg/L
4-Isopropyltoluene	5	200	µg/L
4-Methyl-2-pentanone (MIBK)	20	200	µg/L
Acetone	20	200	µg/L
Acetonitrile	5	200	µg/L
Acrolein	5	200	µg/L

Analyte	Low Conc	High Conc	Units
Acrylonitrile	5	200	µg/L
Benzene	10	120	µg/L
Bromobenzene	5	200	µg/L
Bromochloromethane	5	200	µg/L
Bromodichloromethane	10	100	µg/L
Bromoform	10	100	µg/L
Bromomethane	20	120	µg/L
Carbon disulfide	5	200	µg/L
Carbon tetrachloride	15	150	µg/L
Chlorobenzene	10	120	µg/L
Chlorodibromomethane	10	100	µg/L
Chloroethane	20	120	µg/L
Chloroform	10	100	µg/L
Chloromethane	20	120	µg/L
cis-1,2-Dichloroethylene	10	150	µg/L
cis-1,3-Dichloropropylene	10	120	µg/L
Dibromomethane	10	120	µg/L
Dichlorodifluoromethane (Freon 12)	5	200	µg/L
Ethylbenzene	10	120	µg/L
Hexachlorobutadiene	50	200	µg/L
Hexachloroethane	50	200	µg/L
Isopropylbenzene	5	200	µg/L
m&p-Xylene	10	150	µg/L
Methylene chloride	10	120	µg/L
Naphthalene	15	150	µg/L
n-Butylbenzene	5	200	µg/L
Nitrobenzene	20	200	µg/L
n-Propylbenzene	5	200	µg/L
o-Xylene	10	150	µg/L
sec-Butylbenzene	5	200	µg/L

Analyte	Low Conc	High Conc	Units
Styrene	20	120	µg/L
tert-Butyl methyl ether (MTBE)	15	150	µg/L
tert-Butylbenzene	5	200	µg/L
Tetrachloroethylene	10	150	µg/L
Toluene	10	120	µg/L
trans-1,2-Dichloroethylene	10	120	µg/L
trans-1,3-Dichloropropylene	10	120	µg/L
Trichloroethylene	10	100	µg/L
Trichlorofluoromethane	20	120	µg/L
Vinyl acetate	5	200	µg/L
Vinyl chloride	20	120	µg/L
Xylenes, total	20	300	µg/L