

Proficiency Testing - Semivolatiles #1, potable water

Art. ID ERA-848
Unit each
Deliverydetails ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN1230 (6.1) II E2

Description

One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Each standard contains contains a subset of the analytes listed. Note: Naphthalene is not within the EPA/NELAC required range /// Methods: EPA 506, EPA 525, EPA 550

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Acenaphthene	[83-32-9]	1,0 - 10,0	µg/L		
	Acenaphthylene	[208-96-8]	1,0 - 10,0	µg/L		
	Anthracene	[120-12-7]	1,0 - 10,0	µg/L		
	Benzo(a)anthracene	[56-55-3]	1,0 - 10,0	µg/L		
	Benzo(a)pyrene	[50-32-8]	0,2 - 2,5	µg/L		
	Benzo(b)fluoranthene	[205-99-2]	1,0 - 10,0	µg/L		
	Benzo(g,h,i)perylene	[191-24-2]	1,0 - 10,0	µg/L		
	Benzo(k)fluoranthene	[207-08-9]	1,0 - 10,0	µg/L		
	Benzylbutyl phthalate	[85-68-7]	10,0 - 50,0	µg/L		
	Chrysene	[218-01-9]	1,0 - 10,0	µg/L		
	Di-n-butyl phthalate	[84-74-2]	10,0 - 50,0	µg/L		
	Di-n-octyl phthalate	[117-84-0]	10,0 - 50,0	µg/L		
	Dibenz(a,h)anthracene	[53-70-3]	1,0 - 10,0	µg/L		
	Diethyl phthalate	[84-66-2]	10,0 - 50,0	µg/L		
	Dimethyl phthalate	[131-11-3]	10,0 - 50,0	µg/L		
	Fluoranthene	[206-44-0]	1,0 - 10,0	µg/L		
	Fluorene	[86-73-7]	1,0 - 10,0	µg/L		
	Indeno(1,2,3-cd)pyrene	[193-39-5]	1,0 - 10,0	µg/L		
	Naphthalene	[91-20-3]	1,0 - 10,0	µg/L		
	Phenanthrene	[85-01-8]	1,0 - 10,0	µg/L		
	Pyrene	[129-00-0]	1,0 - 10,0	µg/L		
	Adipic acid-bis-2-ethyl hexyl ester (Bis(2-ethylhexyl)adipate)	[103-23-1]	8,0 - 50,0	µg/L		
	Bis(2-ethylhexyl)phthalate	[117-81-7]	5,0 - 50,0	µg/L		