

Proficiency Testing - Massachusetts EPH in Soil

Art. ID	ERA-484
Unit	each
Deliverydetails	No Dangerous Good /not restricted

Description

One flame-sealed ampule with 20 g soil with EPH fuels. Contains extractable petroleum hydrocarbon fuels (EPH) in the range 300-3,000 mg/kg. Use with the Massachusetts Extractable Petroleum Hydrocarbon method for multiple carbon ranges and PAH compounds.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	2-Methylnaphthalene	[91-57-6]	1 - 500	mg/kg		
	Acenaphthene	[83-32-9]	1 - 500	mg/kg		
	Acenaphthylene	[208-96-8]	1 - 500	mg/kg		
	Anthracene	[120-12-7]	1 - 500	mg/kg		
	Benzo(a)anthracene	[56-55-3]	1 - 500	mg/kg		
	Benzo(a)pyrene	[50-32-8]	1 - 500	mg/kg		
	Benzo(b)fluoranthene	[205-99-2]	1 - 500	mg/kg		
	Benzo(g,h,i)perylene	[191-24-2]	1 - 500	mg/kg		
	Benzo(k)fluoranthene	[207-08-9]	1 - 500	mg/kg		
	C11-C22 Aromatics (MA E PH)		2 - 3000	mg/kg		
	C11-C22 Aromatics Unadj usted (MA EPH)		2 - 3000	mg/kg		
	C19-C36 Aliphatics (MA EPH)		2 - 3000	mg/kg		
	C9-C18 Aliphatics (MA E PH)		2 - 3000	mg/kg		
	Chrysene	[218-01-9]	1 - 500	mg/kg		
	Dibenz(a,h)anthracene	[53-70-3]	1 - 500	mg/kg		
	Fluoranthene	[206-44-0]	1 - 500	mg/kg		
	Fluorene	[86-73-7]	1 - 500	mg/kg		
	Indeno(1,2,3-cd)pyrene	[193-39-5]	1 - 500	mg/kg		
	Naphthalene	[91-20-3]	1 - 500	mg/kg		
	Phenanthrene	[85-01-8]	1 - 500	mg/kg		
	Pyrene	[129-00-0]	1 - 500	mg/kg		