

## **Proficiency Testing - Low-Level PAHs in Soil, priority pollutant**

Art. ID	ERA-625
Unit	each
Deliverydetails	No Dangerous Good /not restricted

### Description

Two flame-sealed ampules each containing 30 g are ready to analyze. Includes a subset of the analytes listed below at 50-1,000 µg/kg.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Acenaphthene	[83-32-9]	100 - 1000	µg/kg		
	Acenaphthylene	[208-96-8]	150 - 1000	µg/kg		
	Anthracene	[120-12-7]	100 - 1000	µg/kg		
	Benzo(a)anthracene	[56-55-3]	50 - 500	µg/kg		
	Benzo(a)pyrene	[50-32-8]	50 - 500	µg/kg		
	Benzo(b)fluoranthene	[205-99-2]	50 - 500	µg/kg		
	Benzo(g,h,i)perylene	[191-24-2]	50 - 500	µg/kg		
	Benzo(k)fluoranthene	[207-08-9]	50 - 500	µg/kg		
	Chrysene	[218-01-9]	50 - 500	µg/kg		
	Dibenz(a,h)anthracene	[53-70-3]	50 - 500	µg/kg		
	Fluoranthene	[206-44-0]	50 - 500	µg/kg		
	Fluorene	[86-73-7]	50 - 500	µg/kg		
	Indeno(1,2,3-cd)pyrene	[193-39-5]	50 - 500	µg/kg		
	Naphthalene	[91-20-3]	150 - 1000	µg/kg		
	Phenanthrene	[85-01-8]	100 - 1000	µg/kg		
	Pyrene	[129-00-0]	50 - 500	µg/kg		