

PAHs in acetonitrile/toluene

Art. ID	ERM-AC213
Unit	2 mL
Deliverydetails	ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ)

Description

The sample consists of 2 mL toluene containing 15 PAHs in an ampoule. The value assignment is based on gravimetry. Confirmation measurements were made by gas chromatography with mass spectrometric detection.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Benzo(a)anthracene	[56-55-3]	3,09 ± 0,04	µg/g		
	Chrysene	[218-01-9]	3,06 ± 0,05	µg/g		
	5-Methylchrysene	[3697-24-3]	3,08 ± 0,07	µg/g		
	Benzo(b)fluoranthene	[205-99-2]	3,05 ± 0,05	µg/g		
	Benzo(k)fluoranthene	[207-08-9]	3,06 ± 0,08	µg/g		
	Benzo(j)fluoranthene	[205-82-3]	3,05 ± 0,10	µg/g		
	Dibenz(a,h)anthracene	[53-70-3]	2,76 ± 0,05	µg/g		
	Benzo(g,h,i)perylene	[191-24-2]	3,07 ± 0,05	µg/g		
	Dibenzo(a,l)pyrene	[191-30-0]	2,85 ± 0,10	µg/g		
	Dibenzo(a,e)pyrene	[192-65-4]	2,97 ± 0,10	µg/g		