

Certificate of Analysis

Reference Material

Product Name:	PAH MIX 16		
Chemical Name:			
Chemical Structure:	N/A		
CAS Number:	N/A	Catalogue Number:	MPAH111541-DI
Molecular Formula:	N/A	Lot Number:	0519-SC-0003
Molecular Weight:	N/A	Report Number:	202105190048
Storage:	-20°C±5°C Protected from light and Sealed	Solvent:	Dichloromethane
Appearance:	Colourless Liquid		

NO	Component	CAS	Concentration(µg/mL)
1	Phenanthrene	85-01-8	101.8
2	Pyrene	129-00-0	100.0
3	Benzo(A)Pyrene	50-32-8	111.9
4	Indeno(1,2,3-C,D)Pyrene	193-39-5	100.8
5	Fluorene	86-73-7	101.3
6	Benzo(A)Anthracene	56-55-3	101.2
7	Fluoranthene	206-44-0	100.6
8	Dibenz[a,h]anthracene	53-70-3	102.4
9	Benzo(G,H,I)Perylene	191-24-2	101.6
10	Benzo[b]fluoranthene	205-99-2	101.2
11	Anthracene	120-12-7	106.3
12	Benzo[k]fluoranthene	207-08-9	99.2
13	Naphthalene	91-20-3	100.2
14	Acenaphthylene	208-96-8	100.1
15	Chrysene	218-01-9	105.2
16	Acenaphthene	83-32-9	102.7
Uncertainty:			±5.0%