

Certificate of Analysis

Reference Material & Standard

Product Name:	PAHs Isotope Mix 7	Catalogue Number:	MPAH111560
Appearance:	Colourless Liquid	Lot Number:	0616-RH-0075
Solvent:	Acetone:Isooctane=1:1	Storage:	2°C ~ 8°C Protected from light and Sealed
Expiry Date:	Feb 11, 2031		

Shipping Condition: Shipping at Room Temperature

Chemical Structure:

Warning:



N/A

NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (%)
1	Chrysene-d12	1719-03-5	100	3
2	Benzo(b)fluoranthene-d12	93951-98-5	100	3
3	Indeno[1,2,3-cd]pyrene-d12	203578-33-0	100	3
4	Dibenz[a,h]anthracene-d14	13250-98-1	100	3
5	Benzo[g,h,i]perylene-d12	93951-66-7	100	3
6	Benzo[a]Pyrene-d12	63466-71-7	100	3
7	Benz[a]anthracene-d12	1718-53-2	100	3

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Jun 17, 2026

Date: Jun 18, 2026

Date: Jun 18, 2026



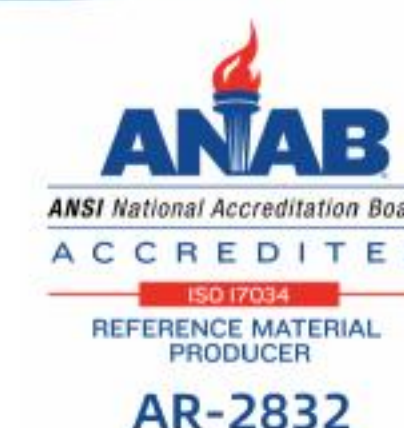
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