

GRAVIMETRIC CERTIFICATE

General Product Data:

Product Name: PAH-IS-Mix

Product No.: S-4870-10-T

Batch Specific Data:

Batch No.:

Product description:

Compound	Prod.no.	CAS no.	Batch no.	Purity	Grav. conc.
Biphenyl d ₁₀	1086.12	1486-01-7	2173	99,9 %	10,2 µg/mL
P-Terphenyl d ₁₄	1537.18	1718-51-0	4395	99,0 %	10,3 µg/mL
2,2'-Dinaphtyl-d ₁₄	0328.20	210487-05-1	13349	99,0 %	10,1 µg/mL
Perylene-d ₁₂	1534.20	1520-96-3	7322	99,0 %	10,1 µg/mL
Coronene-d ₁₂	1526.24	16083-32-2	8096	99,0 %	10,0 µg/mL

The gravimetric concentrations have been adjusted for compound impurities

Solvent: Toulene, HPLC grade, Batch 1427400012
Purity: >99,5 %, Density: 0.8667 g/mL

Tolerance: The uncertainty in the preparation of this standard is less than ± 5 %
(maximum combined uncertainty of purity, weights and volumes)

Volume: Contains 1.0 mL, plus excess to be able to take out 1.0 mL.

Storage: Dark and cool place
Before opening, allow the standard to reach room temperature

Expiry date: 20 September 2016

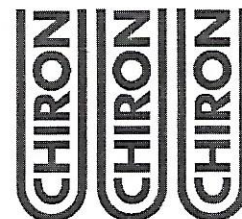
All weights, volumes and temperatures are controlled daily using in-house procedures that are calibrated against traceable masters acc. to requirements in ISO 17025:2005.

Trondheim, 20 August 2015

Issued by:



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