

# GRAVIMETRIC CERTIFICATE

## General Product Data:

Product Name: Perdeuterated Internal Standard – PAH mixture 10

Product No.: S-4322-2-T

## Batch Specific Data:

Batch No.: 6091

### Product description:

Compound	Prod.no.	CAS no.	Batch no.	Purity	Grav. conc.
Acenaphthylene-d <sub>8</sub>	1336.12	93951-97-4	2668	99.5 atom%D	2 µg/mL
Chrysene-d <sub>12</sub>	1024.18	1719-03-5	2517	99.2 atom%D	2 µg/mL
Indeno[1,2,3-cd]pyrene-d <sub>12</sub>	1531.22	-	4321	99.7 atom%D	2 µg/mL

*The gravimetric concentrations have not been adjusted for compound impurities.*

Solvent: Toluene, pesticide grade, >99.5 %, Batch 4049/5,  
Density: 0.8667 g/mL

Tolerance: The uncertainty in the preparation of this standard is  
less than  $\pm 5\%$

Quantity: 1.1 mL

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

Expiry date: Guaranteed 1 year from date of issue

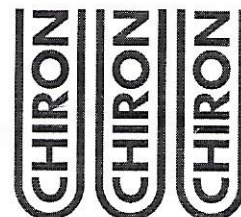
Trondheim, 02/03/2009

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