

Proficiency Testing - PAH-GC & GCMS

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| Art. ID | ERA-4880 |
| Unit | each |
| Deliverydetails | ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN1230 (6.1) II E2 |

Description

One 2 mL flame sealed ampule yields up to 2 liters after dilution. Each standard contains a subset of the analytes listed below at 10-200 µg/L.

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|------------------------|------------|---------------------|------|--------|--------|
| | 1-Methylnaphthalene | [90-12-0] | 20 - 200 | µg/L | | |
| | 2-Methylnaphthalene | [91-57-6] | 20 - 200 | µg/L | | |
| | Acenaphthene | [83-32-9] | 10 - 200 | µg/L | | |
| | Acenaphthylene | [208-96-8] | 10 - 200 | µg/L | | |
| | Anthracene | [120-12-7] | 10 - 200 | µg/L | | |
| | Benzo(a)anthracene | [56-55-3] | 10 - 200 | µg/L | | |
| | Benzo(a)pyrene | [50-32-8] | 10 - 200 | µg/L | | |
| | Benzo(b)fluoranthene | [205-99-2] | 20 - 200 | µg/L | | |
| | Benzo(g,h,i)perylene | [191-24-2] | 10 - 200 | µg/L | | |
| | Benzo(k)fluoranthene | [207-08-9] | 20 - 200 | µg/L | | |
| | Chrysene | [218-01-9] | 10 - 200 | µg/L | | |
| | Dibenz(a,h)anthracene | [53-70-3] | 20 - 200 | µg/L | | |
| | Fluoranthene | [206-44-0] | 30 - 200 | µg/L | | |
| | Fluorene | [86-73-7] | 10 - 200 | µg/L | | |
| | Indeno(1,2,3-cd)pyrene | [193-39-5] | 30 - 200 | µg/L | | |
| | Naphthalene | [91-20-3] | 20 - 200 | µg/L | | |
| | Phenanthrene | [85-01-8] | 10 - 200 | µg/L | | |
| | Pyrene | [129-00-0] | 10 - 200 | µg/L | | |