

### **Mono-Octa PCN Calibration Solution CS2 (unlabelled)/13C10, 99%**

Art. ID CIL-ECN-5577-CS2  
Unit 0,25 mL  
Deliverydetails De Minimis UN1920 III E1

#### Description

Chemical purity: 98%

| Text/Information | Analyte/Parameter                 | CAS number    | Concentration/Value | Unit  | Method | Source |
|------------------|-----------------------------------|---------------|---------------------|-------|--------|--------|
| PCN 2            | 2-Monochloronaphthalene           |               | 1                   | ng/mL |        |        |
| PCN 6            | 1,5-Dichloronaphthalene           | [1825-30-5]   | 1                   | ng/mL |        |        |
| PCN 13           | 1,2,3-Trichloronaphthalene        | [50402-52-3]  | 1                   | ng/mL |        |        |
| PCN 27           | 1,2,3,4-Tetrachloronaphthalene    | [20020-02-4]  | 1                   | ng/mL |        |        |
| PCN 28           | 1,2,3,5-Tetrachloronaphthalene    |               | 1                   | ng/mL |        |        |
| PCN 42           | 1,3,5,7-Tetrachloronaphthalene    | [n/a]         | 1                   | ng/mL |        |        |
| PCN 46           | 1,4,5,8-Tetrachloronaphthalene    |               | 1                   | ng/mL |        |        |
| PCN 48           | 2,3,6,7-Tetrachloronaphthalene    | [34588-40-4]  | 1                   | ng/mL |        |        |
| PCN 49           | 1,2,3,4,5-Pentachloronaphthalene  |               | 1                   | ng/mL |        |        |
| PCN 50           | 1,2,3,4,6-Pentachloronaphthalene  |               | 1                   | ng/mL |        |        |
| PCN 52           | 1,2,3,5,7-Pentachloronaphthalene  | [53555-65-0]  | 1                   | ng/mL |        |        |
| PCN 53           | 1,2,3,5,8-Pentachloronaphthalene  | [n/a]         | 1                   | ng/mL |        |        |
| PCN 65           | 1,2,3,4,5,8-Hexachloronaphthalene |               | 1                   | ng/mL |        |        |
| PCN 67           | 1,2,3,5,6,7-Hexachloronaphthalene | [103426-97-7] | 1                   | ng/mL |        |        |
| PCN 68           | 1,2,3,5,6,8-Hexachloronaphthalene | [103426-95-5] | 1                   | ng/mL |        |        |
| PCN 69           | 1,2,3,5,7,8-Hexachloronaphthalene | [n/a]         | 1                   | ng/mL |        |        |

|                  |  |                         |    |       |
|------------------|--|-------------------------|----|-------|
|                  | aphthalene   |                         |    |       |
| PCN 70           | 1,2,3,6,7,8-Hexachloronaphthalene                          | [17062-87-2]            | 1  | ng/mL |
|                  | aphthalene   |                         |    |       |
| PCN 72           | 1,2,4,5,7,8-Hexachloronaphthalene                          | [n/a]                   | 1  | ng/mL |
|                  | aphthalene   |                         |    |       |
| PCN 73           | 1,2,3,4,5,6,7-Heptachloronaphthalene                       | [58863-14-2]            | 1  | ng/mL |
|                  | ronaphthalene  |                         |    |       |
| PCN 75           | Octachloronaphthalene                                      | [2234-13-1]             | 1  | ng/mL |
| PCN 2, Cleanup   | 2-Monochloronaphthalene (13C10,99%)                        |                         | 10 | ng/mL |
| PCN 6, Cleanup   | 1,5-Dichloronaphthalene (13C10,99%)                        |                         | 10 | ng/mL |
| PCN 13, Cleanup  | 1,2,3-Trichloronaphthalene (13C10,99%)                     | [50402-52-3]/unlabelled | 10 | ng/mL |
| PCN 42, Cleanup  | 1,3,5,7-Tetrachloronaphthalene (13C10,99%)                 |                         | 10 | ng/mL |
| PCN 52, Cleanup  | 1,2,3,5,7-Pentachloronaphthalene (13C10,99%)               | [53555-65-0]/unlabelled | 10 | ng/mL |
| PCN 65, Cleanup  | 1,2,3,4,5,8-Hexachloronaphthalene (13C10,99%)              |                         | 10 | ng/mL |
| PCN 67, Cleanup  | 1,2,3,5,6,7-Hexachloronaphthalene (13C10,99%)              |                         | 10 | ng/mL |
| PCN 73, Cleanup  | 1,2,3,4,5,6,7-Heptachloronaphthalene (13C10,99%)           |                         | 10 | ng/mL |
| PCN 75, Cleanup  | Octachloronaphthalene (13C10,99%)                          | [n/a]                   | 10 | ng/mL |
| PCB-9, Syringe   | 2,5-Dichlorobiphenyl (13C12,99%) (IUPAC #9)                | [250694-89-4]           | 10 | ng/mL |
| PCB-52, Syringe  | 2,2',5,5'-Tetrachlorobiphenyl (13C12,99%) (IUPAC #52)      | [208263-80-3]           | 10 | ng/mL |
| PCB-101, Syringe | 2,2',4,5,5'-Pentachlorobiphenyl (13C12,99%) (IUPAC #101)   | [104130-39-4]           | 10 | ng/mL |
| PCB-138, Syringe | 2,2',3,4,4',5'-Hexachlorobiphenyl (13C12,99%) (IUPAC #138) | [208263-66-5]           | 10 | ng/mL |

|                  |   |                             |    |       |
|------------------|---|-----------------------------|----|-------|
| PCB-194, Syringe | 2,2',3,3',4,4',5,5'-Oct<br>achlorobiphenyl (13C12,<br>99%) (IUPAC #194) | [208263-74-5]               | 10 | ng/mL |
| PCN 9, Sampling  | 1,8-Dichloronaphthalene<br>(13C10,99%)                                  |                             | 10 | ng/mL |
| PCN 27, Sampling | 1,2,3,4-Tetrachloronaph<br>thalene (13C10,99%)                          | [20020-02-4]/un<br>labelled | 10 | ng/mL |