

## PRODUCT IDENTITY

|                 |                     |                |                                 |
|-----------------|---------------------|----------------|---------------------------------|
| PRODUCT NAME    | Pyrene-d10          | PRODUCT NUMBER | P115100                         |
| Grades & Purity | analytical standard | VERSION        | 3                               |
| CAS NUMBER      | 1718-52-1           | FORMULA        | C <sub>16</sub> D <sub>10</sub> |
| FORMULA WEIGHT  | 212.31g/mol         |                |                                 |

## ACCEPTANCE CRITERIA

| PARAMETER             | SPECIFICATION / LIMIT     |
|-----------------------|---------------------------|
| Water by Karl Fischer | 0-0.5 (%)                 |
| Purity(GC)            | 98-100 (%)                |
| D-Enrichment          | 98-100 (%)                |
| Appearance (P115100)  | yellow powder or crystals |