

## PRODUCT IDENTITY

|                 |                        |                |                                 |
|-----------------|------------------------|----------------|---------------------------------|
| PRODUCT NAME    | 2-tert-Butylanthracene | PRODUCT NUMBER | T161717                         |
| Grades & Purity | ≥98%(GC)               | VERSION        | 3                               |
| CAS NUMBER      | 18801-00-8             | FORMULA        | C <sub>18</sub> H <sub>18</sub> |
| FORMULA WEIGHT  | 234.34g/mol            |                |                                 |

## ACCEPTANCE CRITERIA

| PARAMETER           | SPECIFICATION / LIMIT                   |
|---------------------|-----------------------------------------|
| Appearance(T161717) | White to Almost white powder to crystal |
| Purity(GC)          | 98-100 (%)                              |
| Melting point       | 146-150(°C)                             |
| Proton NMR spectrum | Conforms to structure                   |