

## SPECIFICATION

Benzo[k]fluoranthene Standard  
for Environment Analysis

| REQUIREMENT                              | SPECIFICATION                                                                                                                       |
|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Appearance                               | White ~ yellow,<br>crystalline powder ~ powder or mass<br>to pass test<br><br>215~219°C<br><br>under investigation<br><br>min.95.0% |
| Solubility in acetone                    |                                                                                                                                     |
| Melting point                            |                                                                                                                                     |
| Loss on drying over silica gel in vacuum |                                                                                                                                     |
| Assay (HPLC)                             |                                                                                                                                     |