

## 苯并(k)荧蒽

中文名：苯并(k)荧蒽

英文名：Benzo(k)fluoranthene

CAS 号：207-08-9

分子式：C<sub>20</sub>H<sub>12</sub>

分子量：252.31

MDL 号：MFCD00046287

介绍：溶解性：95% ethanol <1 mg/mL at 20 ° C DMSO <1 mg/mL at 20 ° C methanol <1 mg/mL at 20 ° C H<sub>2</sub>O: <1 mg/mL at 20 ° C acetone: soluble 1-10 mg/mL at 20 ° C toluene 5-10 mg/mL at 20 ° C

熔点：215-218° C

沸点：480° C

用途：An optical sensor for nitro-aromatic compounds due to fluorescence quenching of the molecule.

储存条件：2-8°C

