

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Fluorene,97%

ITEM NUMBER: F105296
BRAND: Aladdin
CAS NUMBER: 86-73-7
MDL NUMBER: MFCD00001111
FORMULA: C13H10
MOLECULAR WEIGHT: 166.22

| TEST | SPECIFICATION | | TARGET VALUE |
|-----------------------|--|---------|--------------|
| | MIN. | MAX. | |
| Appearance | White to Off-White Powder or Solid or Chunks | | |
| Infrared spectrum | Conforms to Structure | | |
| Melting point | 114 ° C | 116 ° C | 116 ° C |
| Purity(GC) | 97 % | 100 % | 100 % |
| Solubility in Toluene | almost transparency | | |