

# *Chem-Impex International, Inc.*

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## *Product Specifications*

|                          |   |
|--------------------------|---|
| <b>Catalogue Number</b>  | 42403   |
| <b>Product</b>           | <b>2-Acetamidofluorene</b><br><i>N</i> -2-Fluorenylacetamide<br>2-AAF |
| <b>CAS Number</b>        | 53-96-3   |
| <b>Molecular Formula</b> | C <sub>15</sub> H <sub>13</sub> NO                                    |
| <b>Molecular Weight</b>  | 223.28  |

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|                       |  |
|-----------------------|--|
| <b>Warnings</b>       | <i>Light sensitive! Hygroscopic! Store under inert gas!</i>                      |
| <b>Appearance</b>     | White to light yellow powder   |
| <b>Solubility</b>     | Soluble in ether, alcohol. Almost transparent in hot ethanol.<br>Water insoluble |
| <b>Melting Point</b>  | 194 - 197 °C   |
| <b>Purity by HPLC</b> | ≥ 98%  |
| <b>Purity</b>         | ≥ 98%  |
| <b>Storage</b>        | Store at 2 - 8 °C  |

**For Laboratory Use Only**