

# *Chem-Impex International, Inc.*

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## *Product Specifications*

|                          |  |
|--------------------------|--|
| <b>Catalogue Number</b>  | 46116  |
| <b>Product</b>           | <b>2-Fluoro-6-(trifluoromethyl)benzonitrile</b><br>2-Cyano-1-fluoro-3-(trifluoromethyl)benzene |
| <b>CAS Number</b>        | 133116-83-3  |
| <b>Molecular Formula</b> | C <sub>8</sub> H <sub>3</sub> F <sub>4</sub> N   |
| <b>Molecular Weight</b>  | 189.11   |

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|-------------------------|--------------------------------------|
| <b>Appearance</b>       | White to almost white powder to lump |
| <b>Melting Point</b>    | 28 °C                                |
| <b>Flash Point</b>      | 99 °C                                |
| <b>Density</b>          | 1.37                                 |
| <b>Refractive Index</b> | $n_D^{20}$ 1.45                      |
| <b>Purity by GC</b>     | ≥ 98%                                |
| <b>Storage</b>          | Store at RT                          |

**For Laboratory Use Only**