

# *Chem-Impex International, Inc.*

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## *Product Specifications*

|                          |   |
|--------------------------|---|
| <b>Catalogue Number</b>  | 45481   |
| <b>Product</b>           | <b>3,5-Difluorophenylacetic acid</b>                        |
| <b>CAS Number</b>        | 105184-38-1   |
| <b>Molecular Formula</b> | C <sub>8</sub> H <sub>6</sub> F <sub>2</sub> O <sub>2</sub> |
| <b>Molecular Weight</b>  | 172.13  |

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|---------------------------|---|
| <b>Appearance</b>         | White to light yellow powder to crystal |
| <b>Solubility</b>         | Soluble in methanol                     |
| <b>Melting Point</b>      | 67 - 81 °C                              |
| <b>Infrared Spectrum</b>  | Conforms to structure                   |
| <b>Assay by titration</b> | ≥ 98%                                   |
| <b>Purity by GC</b>       | ≥ 98%                                   |
| <b>Storage</b>            | Store at RT                             |

**For Laboratory Use Only**