

# *Chem-Impex International, Inc.*

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## *Product Specifications*

|                          |  |
|--------------------------|--|
| <b>Catalogue Number</b>  | 45533  |
| <b>Product</b>           | <b>3-(2,4-Difluorobenzoyl)propionic acid</b><br>4-(2,4-Difluorophenyl)-4-oxobutyric acid |
| <b>CAS Number</b>        | 110931-77-6  |
| <b>Molecular Formula</b> | C <sub>10</sub> H <sub>8</sub> F <sub>2</sub> O <sub>3</sub>                             |
| <b>Molecular Weight</b>  | 214.17   |

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|---------------------------|---|
| <b>Appearance</b>         | White to almost white powder to crystal |
| <b>Melting Point</b>      | 115 - 119 °C                            |
| <b>Boiling point</b>      | 366 °C                                  |
| <b>Assay by titration</b> | ≥ 98%                                   |
| <b>Purity by GC</b>       | ≥ 98%                                   |
| <b>Storage</b>            | Store at RT                             |

**For Laboratory Use Only**