

# ***Chem-Impex International, Inc.***

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## ***Product Specifications***

|                          |                                                                                      |
|--------------------------|--------------------------------------------------------------------------------------|
| <b>Catalogue Number</b>  | 40255                                                                                |
| <b>Product</b>           | <b>3-Fluoro-5-methoxyphenylboronic acid</b><br>3-Fluoro-5-methoxybenzeneboronic acid |
| <b>CAS Number</b>        | 609807-25-2                                                                          |
| <b>Molecular Formula</b> | C <sub>7</sub> H <sub>8</sub> BF <sub>3</sub> O <sub>3</sub>                         |
| <b>Molecular Weight</b>  | 169.95                                                                               |

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|---------------------------|---------------------------------------|
| <b>Appearance</b>         | White to off-white crystalline powder |
| <b>Melting Point</b>      | 172 °C (Lit.)                         |
| <b><sup>1</sup>H NMR</b>  | Conforms to structure                 |
| <b>Assay by titration</b> | 97 - 105%                             |
| <b>Purity by HPLC</b>     | ≥ 97%                                 |
| <b>Storage</b>            | Store at RT                           |

**For Laboratory Use Only**