

# *Chem-Impex International, Inc.*

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## *Product Specifications*

|                          |   |
|--------------------------|---|
| <b>Catalogue Number</b>  | 40630   |
| <b>Product</b>           | <b>1,3-Diisopropylimidazolium</b><br>liPrim•HBF <sub>4</sub>  |
| <b>CAS Number</b>        | 137581-18-1   |
| <b>Molecular Formula</b> | C <sub>9</sub> H <sub>19</sub> BF <sub>4</sub> N <sub>2</sub> |
| <b>Molecular Weight</b>  | 242.07  |

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|                       |  |
|-----------------------|--|
| <b>Warnings</b>       | <i>Hygroscopic! Store under inert gas!</i> |
| <b>Appearance</b>     | White to off-white crystal                 |
| <b>Solubility</b>     | Soluble in methanol                        |
| <b>Melting Point</b>  | 146 °C (Lit.)                              |
| <b>Purity by HPLC</b> | ≥ 98%                                      |
| <b>Purity</b>         | ≥ 98%                                      |
| <b>Storage</b>        | Store at RT                                |

**For Laboratory Use Only**