

# Chem-Impex International, Inc.

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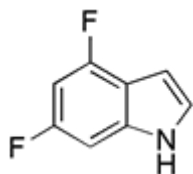
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

|                          |                                                     |
|--------------------------|-----------------------------------------------------|
| <b>Catalogue Number</b>  | 21189                                               |
| <b>Product</b>           | <b>4,6-Difluoroindole</b><br>4,6-Difluoro-1H-indole |
| <b>CAS Number</b>        | 199526-97-1                                         |
| <b>Molecular Formula</b> | C <sub>8</sub> H <sub>5</sub> F <sub>2</sub> N      |
| <b>Molecular Weight</b>  | 153.13                                              |

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|------------------------------------|---------------------------------------------------|
| <b>Appearance</b>                  | Colorless transparent liquid                      |
| <b>Water Content (Karl Fisher)</b> | ≤ 0.5%                                            |
| <b>Related Substances</b>          | Single impurity : ≤ 1%<br>Total impurities : ≤ 2% |
| <b><sup>1</sup>H NMR</b>           | Conforms to structure                             |
| <b>Purity by HPLC</b>              | ≥ 99%                                             |
| <b>Storage</b>                     | Store at 0 - 8 °C                                 |

**For Laboratory Use Only**