

# Chem-Impex International, Inc.

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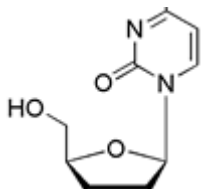
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

|                          |                                                               |
|--------------------------|---------------------------------------------------------------|
| <b>Catalogue Number</b>  | 30050                                                         |
| <b>Product</b>           | <b>2'-Deoxy-2'-fluorocytidine</b>                             |
| <b>CAS Number</b>        | 10212-20-1                                                    |
| <b>Molecular Formula</b> | C <sub>9</sub> H <sub>12</sub> FN <sub>3</sub> O <sub>4</sub> |
| <b>Molecular Weight</b>  | 245.21                                                        |

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|                                    |                                             |
|------------------------------------|---------------------------------------------|
| <b>Appearance</b>                  | White powder                                |
| <b>Solubility</b>                  | Clear colorless solution (10mg/mL in water) |
| <b>Water Content (Karl Fisher)</b> | ≤ 7.0%                                      |
| <b>Purity by HPLC</b>              | ≥ 99%                                       |
| <b>Purity by UV</b>                | ≥ 99% (on dry basis)                        |
| <b>Storage</b>                     | Store at 0-8 °C                             |

**For Laboratory Use Only**