

# *Chem-Impex International, Inc.*

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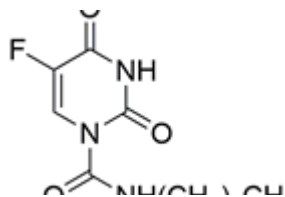
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*

|                          |  |
|--------------------------|--|
| <b>Catalogue Number</b>  | 37728  |
| <b>Product</b>           | <b>Carmofur</b><br>5-Fluoro-1-hexylcarbamoyluracil<br>HCFU     |
| <b>CAS Number</b>        | 61422-45-5   |
| <b>Molecular Formula</b> | C <sub>11</sub> H <sub>16</sub> FN <sub>3</sub> O <sub>3</sub> |
| <b>Molecular Weight</b>  | 257.27   |

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|                           |   |
|---------------------------|---|
| <b>Appearance</b>         | White to almost white powder to crystal |
| <b>Melting Point</b>      | 112 °C (dec.)                           |
| <b>Assay by titration</b> | ≥ 98%                                   |
| <b>Purity by HPLC</b>     | ≥ 98%                                   |
| <b>Storage</b>            | Store at 2 - 8 °C                       |

**For Laboratory Use Only**