

# Chem-Impex International, Inc.

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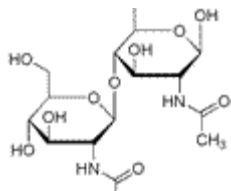
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

|                          |                                                                |
|--------------------------|----------------------------------------------------------------|
| <b>Catalogue Number</b>  | 21674                                                          |
| <b>Product</b>           | <b><i>N,N'</i>-Diacetylchitobiose</b>                          |
| <b>CAS Number</b>        | 35061-50-8                                                     |
| <b>Molecular Formula</b> | C <sub>16</sub> H <sub>28</sub> N <sub>2</sub> O <sub>11</sub> |
| <b>Molecular Weight</b>  | 424.4                                                          |

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|                       |                                                               |
|-----------------------|---------------------------------------------------------------|
| <b>Appearance</b>     | White to light yellow crystalline powder                      |
| <b>Solubility</b>     | Soluble in water, insoluble in acetone, chloroform and ether. |
| <b>Odor</b>           | Odorless, no irritating smell                                 |
| <b>Purity by HPLC</b> | ≥ 98%                                                         |
| <b>Storage</b>        | Store at 0 - 8 °C                                             |

**For Laboratory Use Only**