

# Chem-Impex International, Inc.

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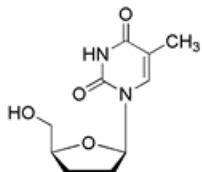
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

**Catalogue Number** 00875  
**Product** **2',3'-Dideoxythymidine**

ddT

**CAS Number** 3416-05-5  
**Molecular Formula** C<sub>10</sub>H<sub>14</sub>N<sub>2</sub>O<sub>4</sub>  
**Molecular Weight** 226.2

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**Appearance** White to off-white crystalline powder  
**Solubility** Clear, colorless solution (10 mg/mL in water)  
**Water Content (Karl Fisher)** ≤ 1%  
**Purity by HPLC** ≥ 96%  
**Purity by UV** ≥ 99% (on dry basis)  
**Storage** Store at 0 - 8 °C

**For Laboratory Use Only**