

# Chem-Impex International, Inc.

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

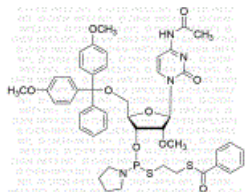
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	48361
<b>Product</b>	<b>5'-O-(4,4'-Dimethoxytrityl)-N<sup>4</sup>-acetyl-2'-O-methyl-5-methylcytidine-3'-[S-(β-(benzoylmercapto)ethyl) pyrrolidino thiophosphoramidite]</b>
<b>Molecular Formula</b>	5'-O-DMT-2'-O-Me-C(Ac)-3'-PS-phosphoramidite C <sub>46</sub> H <sub>51</sub> N <sub>4</sub> O <sub>9</sub> PS <sub>2</sub>
<b>Molecular Weight</b>	899.03
<b>Appearance</b>	White to yellow powder
<b>Purity by HPLC</b>	≥ 90%
<b>Storage</b>	Store at ≤ -20 °C

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**For Laboratory Use Only**