

# 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**

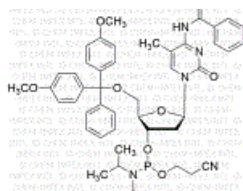
**Web site: www.chemimpex.com**

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	48182
<b>Product</b>	<b>5'-O-(4,4'-Dimethoxytrityl)-N<sup>4</sup>-benzoyl-5-methyl-2'-deoxycytidine-3'-cyanoethyl phosphoramidite</b>
<b>CAS Number</b>	5'-O-DMT-5-Me-dC(Bz)-CE phosphoramidite 105931-57-5
<b>Molecular Formula</b>	C <sub>47</sub> H <sub>54</sub> N <sub>5</sub> O <sub>8</sub> P
<b>Molecular Weight</b>	847.94

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<b>Appearance</b>	White to off-white powder
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at ≤ -20 °C

**For Laboratory Use Only**