

# Chem-Impex International, Inc.

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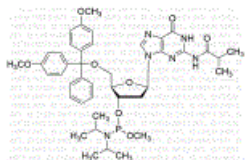
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	48376
<b>Product</b>	<b>5'-O-(4,4'-Dimethoxytrityl)-N<sup>2</sup>-isobutyryl-5'-O-(4,4'-dimethoxytrityl)-2'-deoxyguanosine-3'-methoxy phosphoramidite</b>
<b>Molecular Formula</b>	5'-O-DMT-dG(iBu)-3'-methoxy-phosphoramidite C <sub>42</sub> H <sub>53</sub> N <sub>6</sub> O <sub>8</sub> P
<b>Molecular Weight</b>	800.89

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

**For Laboratory Use Only**