

# Chem-Impex International, Inc.

---

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

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

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

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

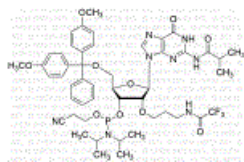
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---



## Product Specifications

<b>Catalogue Number</b>	48462
<b>Product</b>	<b>5'-O-(4,4'-Dimethoxytrityl)-N<sup>2</sup>-isobutyryl-2'-O-trifluoroacetamido propyl-guanosine-3'-cyanoethyl phosphoramidite</b>
<b>Molecular Formula</b>	5'-O-DMT-2'-O-trifluoroacetamido propyl-G(iBu)-3'-CE phosphoramidite C <sub>49</sub> H <sub>60</sub> F <sub>3</sub> N <sub>8</sub> O <sub>10</sub> P
<b>Molecular Weight</b>	1009.03
<b>Appearance</b>	White or off-white to light yellow powder
<b>Purity</b>	≥ 97% (UPLC)
<b>Storage</b>	Store at ≤ -20 °C

---

**For Laboratory Use Only**