

# Chem-Impex International, Inc.

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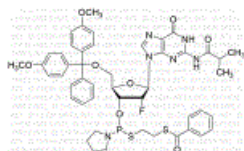
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	48358
<b>Product</b>	<b>5'-O-(4,4'-Dimethoxytrityl)-N<sup>2</sup>-isobutyryl-2'-fluoro-2'-deoxyguanosine-3'-[S-(β-(benzoylmercapto)ethyl) pyrrolidino thiophosphoramidite]</b>
<b>Molecular Formula</b>	5'-O-DMT-2'-F-dG(iBu)-3'-PS-phosphoramidite C <sub>48</sub> H <sub>52</sub> FN <sub>6</sub> O <sub>8</sub> PS <sub>2</sub>
<b>Molecular Weight</b>	955.07

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<b>Appearance</b>	White to yellow powder
<b>Purity by HPLC</b>	≥ 90%
<b>Storage</b>	Store at ≤ -20 °C

**For Laboratory Use Only**