

# Chem-Impex International, Inc.

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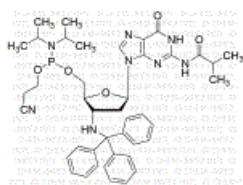
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	48331
<b>Product</b>	<b><i>N</i><sup>2</sup>-Isobutyryl-3'-(trityl)amino-2', 3'-dideoxyguanosine 5'-(2-cyanoethyl <i>N,N</i>-diisopropylphosphoramidite)</b>
<b>CAS Number</b>	3'-NH-Tr-2',3'-ddG(iBu)-5'-CE phosphoramidite 195375-66-7
<b>Molecular Formula</b>	C <sub>42</sub> H <sub>51</sub> N <sub>8</sub> O <sub>5</sub> P
<b>Molecular Weight</b>	779

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<b>Appearance</b>	Off-white to yellow powder
<b>Purity by HPLC</b>	≥ 97%
<b>Storage</b>	Store at ≤ -20 °C

**For Laboratory Use Only**