

# Chem-Impex International, Inc.

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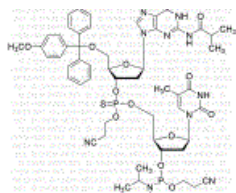
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	48491
<b>Product</b>	<b>[5'-O-(4, 4'-Dimethoxytrityl)-2'-deoxyguanosine(isobutyryl)](P-thio-pCyEt)[2'-deoxythymidine-3'-cyanoethyl phosphoramidite]</b>
<b>Molecular Formula</b>	[5'-O-DMT-2'-dG(iBu)](P-thio-pCyEt)[2'-dT-3'-CE phosphoramidite]
<b>Molecular Weight</b>	C <sub>57</sub> H <sub>70</sub> N <sub>10</sub> O <sub>14</sub> P <sub>2</sub> S 1213.25
<b>Appearance</b>	White or off-white to faint yellow powder
<b>Purity by HPLC</b>	≥ 97%
<b>Storage</b>	Store at ≤ -20 °C

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**For Laboratory Use Only**