

# Chem-Impex International, Inc.

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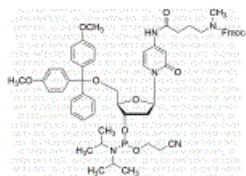
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	48575
<b>Product</b>	<b>5'-O-(4,4'-Dimethoxytrityl)-N<sup>4</sup>-[4-(N-fluorenylmethyloxycarbonyl-N-methyl-amino)butyryl]-2'-deoxycytidine-3'-cyanoethyl phosphoramidite</b>
<b>Molecular Formula</b>	5'-O-DMT-N <sup>4</sup> -[4-(N-Fmoc-N-methyl-amino)butyryl]-2'-dC-3'-CE phosphoramidite C <sub>60</sub> H <sub>68</sub> N <sub>5</sub> O <sub>10</sub> P
<b>Molecular Weight</b>	1050.2
<b>Appearance</b>	White or off-white to light yellow powder
<b>Purity</b>	≥ 97% (UPLC)
<b>Storage</b>	Store at ≤ -20 °C

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**For Laboratory Use Only**