

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Product Specifications



<b>Catalogue Number</b>	48287
<b>Product</b>	<b>1-O-(4, 4'-Dimethoxytrityl)-3-O-(N-cholesteryl-3-aminopropyl)-triethyleneglycol-glyceryl-2-O-(2-cyanoethyl)-(N, N-diisopropyl) phosphoramidite</b>
<b>Molecular Formula</b>	5'-O-DMT-Cholesteryl-TEG phosphoramidite (plant source) C <sub>70</sub> H <sub>106</sub> N <sub>3</sub> O <sub>11</sub> P
<b>Molecular Weight</b>	1196.6

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<b>Appearance</b>	Colorless to faint yellow oil
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at ≤ -20 °C

**For Laboratory Use Only**