

# Chem-Impex International, Inc.

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Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

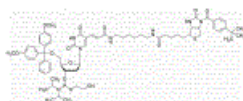
Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



**Catalogue Number** 48321  
**Product** **5'-O-(4, 4'-Dimethoxytrityl)-5-[N-((4-t-butylbenzoyl)-biotinyl)-aminohexyl]-3-acrylimido]-2'-deoxythymidine-3'-O-[(2-cyanoethyl)-N, N-diisopropyl] phosphoramidite**

**CAS Number** 198080-40-9  
**Molecular Formula** C<sub>69</sub>H<sub>89</sub>N<sub>8</sub>O<sub>12</sub>PS  
**Molecular Weight** 1285.55

5'-O-DMT-5-[N-((4-t-butylbenzoyl)-biotinyl)-aminohexyl]-3-acrylimido]-2'-dT-3'-CE phosphoramidite

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**Appearance** White or off-white to light yellow powder  
**Purity** ≥ 98% (UPLC)  
**Storage** Store at ≤ -20 °C

**For Laboratory Use Only**