Chem-Impex International, Inc.

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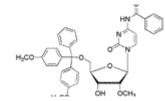
Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Manufacturing site:
825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 03667

Product N^4 -Benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-

methycytidine

*N*⁴-Bz-DMT-2'-*O*-Me-C DMT-C(N-bz) 2'OMe

CAS Number 110764-74-4 **Molecular Formula** C₃₈H₃₇N₃O₈

Molecular Weight 663.72

Caution Protect from Light and humidity.

Appearance White, off-white to faint yellow powder

Solubility Colorless to faint yellow and clear solution at 20 mg/mL in

Acetonitrile

Water Content (Karl

Fisher)

 $\leq 2.0\%$

Residual Solvents $\leq 5.0\%$ (GC)

Purity by HPLC $\geq 99\%$

Storage Store at 0-8 °C