

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

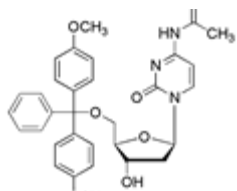
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	14095
Product	5'-O-(4,4'-Dimethoxytrityl)-N⁴-acetyl-2'-deoxycytidine (synthetic) DMT-NAc-dC (synthetic)
CAS Number	100898-63-3, 121058-82-0
Molecular Formula	C ₃₂ H ₃₃ N ₃ O ₇
Molecular Weight	571.7
<hr/>	
Appearance	White to off-white powder
Water Content (Karl Fisher)	≤ 0.4%
Infrared Spectrum	Conforms to structure
Residual Solvents	≤ 5.0%
Purity by HPLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only