Chem-Impex International, Inc.

Tel: (630) 766-2112 E-mail: <u>sales@chemimpex.com</u> 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

Certificate of Analysis

Catalog Number	14095
Product Name	5'-O-Dimethoxytrityl-N⁴-acetyl-2'-deoxycytidine DMT-NAc-dC (Synthetic)
Lot Number	24802003
Molecular Formula	$C_{32}H_{33}N_3O_7$
Molecular Weight	571.7
Appearance	White to off-white powder
Identification by IR	Positive
Water (Karl Fischer)	0.30%
Residual Solvents (GC)	4.69%
Purity (HPLC)	99%
Storage	Store at 2-8°C.
Remarks	See material safety data sheets for additional information. For laboratory use only.

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

N. Scon

Sashi Kumar Quality Control Manager