

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

Certificate of Analysis

Catalog Number	00703
Product Name	5'-O-(4,4'-Dimethoxytrityl)thymidine-3'-Icaa-CPG DMT-T-Icaa-CPG, 500A, 18 μ M/g
Lot Number	703-500-18-V
DMT Loading	18 μ M/g (measured spectrophotometrically at 504 nm after cleavage with acid)
Base Modification	None detected by TLC & HPLC (sensitivity >0.1%)
Synthesis Test	An oligonucleotide of 20 bases was synthesized using standard protocol. The average conversion was 99.2% by Trityl determination.
Storage	Store at -0 °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

Quality Control Manager