

# *Chem-Impex International, Inc.*

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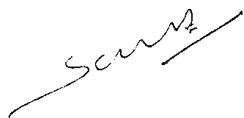
Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalog Number</b>	14096
<b>Product Name</b>	5'-O-Dimethoxytritylthymidine DMT-T
<b>Lot Number</b>	12301004
<b>CAS Registry Number</b>	40615-39-2
<b>Molecular Formula</b>	C <sub>31</sub> H <sub>32</sub> N <sub>2</sub> O <sub>7</sub>
<b>Molecular Weight</b>	544.61
<b>Appearance</b>	White to off white powder
<b>Identification( IR)</b>	Passed
<b>Water Content(KF)</b>	0.4%
<b>Residual solvent</b>	0.9%
<b>Purity ( HPLC)</b>	99%
<b>Identification</b>	TLC, compares to authentic
<b>Storage</b>	Store dry at 0-8°C.
<b>Remarks</b>	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



**Sashi Kumar**  
**Quality Control Manager**