

Chem-Impex International, Inc.

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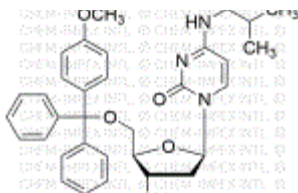
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	46753
Product	5'-O-(4,4'-Dimethoxytrityl)-N⁴-isobutyryl-2'- 5'-DMT-N ⁴ -iBu-2'-dC
Molecular Formula	C ₃₄ H ₃₇ N ₃ O ₇
Molecular Weight	599.67

Appearance	White to off-white free flowing powder
UV Ratios	A250/A260 nm : 1.708 - 1.968 A260/A280 nm : 1.418 - 1.647 λ _{max} at 248 - 252 nm : 12271 - 21075
Purity by HPLC	≥ 99%
ESI-MS	+ve Ion mode 600 ± 2 (FW)
Storage	Store at -20 °C

For Laboratory Use Only