

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

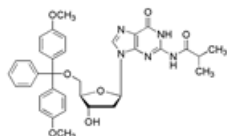
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	14094
Product	5'-O-(4,4'-Dimethoxytrityl)-N²-isobutyryl-2'-deoxyguanosine (synthetic)
	5'-O-DMT-N ² -IBu-dG (synthetic)
CAS Number	68892-41-1
Molecular Formula	C ₃₅ H ₃₇ N ₅ O ₇
Molecular Weight	639.72
Appearance	White to slight yellow powder
Water Content (Karl Fisher)	≤ 1%
Residual Solvents	≤ 5%
Purity by HPLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only