

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

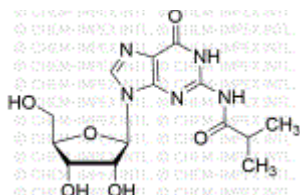
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	46830
Product	<i>N</i>²-Isobutyrylguanosine
	<i>N</i> ² -IBu-G
Molecular Formula	C ₁₄ H ₁₉ N ₅ O ₆
Molecular Weight	353.33

Appearance	White to off-white free flowing powder
UV Ratios	A250/A260 nm : 0.801 - 0.917 A260/A280 nm : 1.262 - 1.396 λ _{max} at 259 - 262 nm : 11974 - 17032
Purity by HPLC	≥ 98%
ESI-MS	+ve Ion mode 354 ± 2 (FW)
Storage	Store at -20 °C

For Laboratory Use Only