

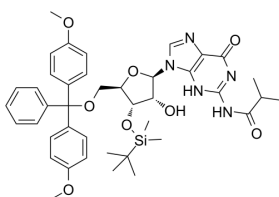
5'-DMT-3'-TBDMS-ibu-rG

Cat. No.: HY-43060
 CAS No.: 81256-89-5
 Batch No.: 159663
 Chemical Name: Guanosine, 5'-O-[bis(4-methoxyphenyl)phenylmethyl]-3'-O-[(1,1-dimethylethyl)dimethylsilyl]-N-(2-methyl-1-oxopropyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{41}H_{51}N_5O_8Si$
 Molecular Weight: 769.96
 Storage: 4°C, sealed storage, away from moisture and light
 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (HPLC): 99.46%
 Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA