

ACAT-IN-4 biochemical

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CATALOG #
AAA228724

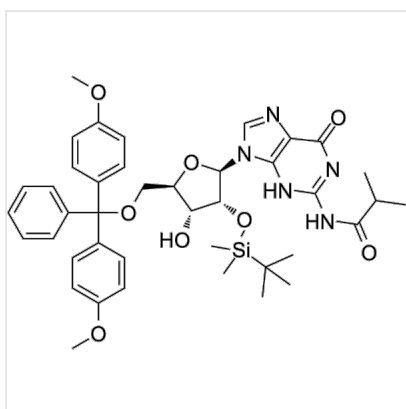
PRODUCT SYNONYMS

ACAT-IN-4; 5'-O-DMT-2'-O-TBDMS-ibu-rG; ACAT-IN-4 biochemical

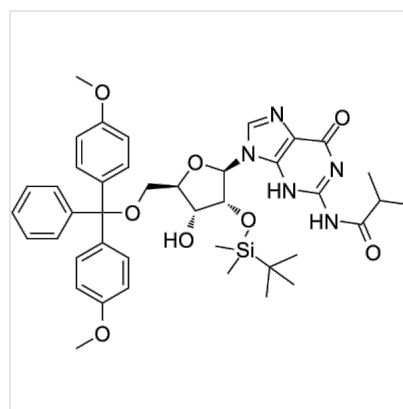
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	454203-56-6
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
5'-O-DMT-2'-O-ibu-N-Bz-Guanosine, CAS 81279-39-2



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ADDITIONAL INFORMATION

Related Product Information for ACAT-IN-4 biochemical	ACAT-IN-4 (Example 208) is an acyl-Coenzyme A:cholesterol acyltransferase (ACAT) inhibitor. ACAT-IN-4 inhibits NF-kappaB mediated transcription.
References	1. Thomas P Blaisdell, et al. Practical silyl protection of ribonucleosides. Org Lett. 2013 Sep 20;15(18):4710-3.

NCBI AND UNIPROT INFORMATION

Molecular Weight	769.971
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.