

PPA biochemical

PPA

CATALOG #
AAA228719

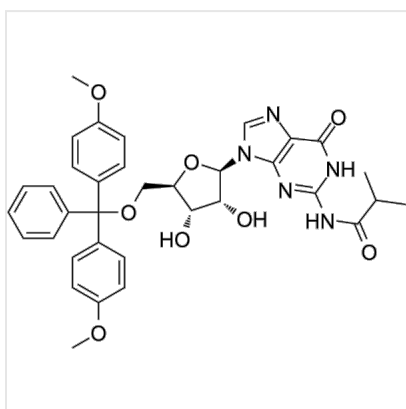
PRODUCT SYNONYMS

PPA; 5'-O-DMT-N2-isobutyrylguanosine; PPA biochemical

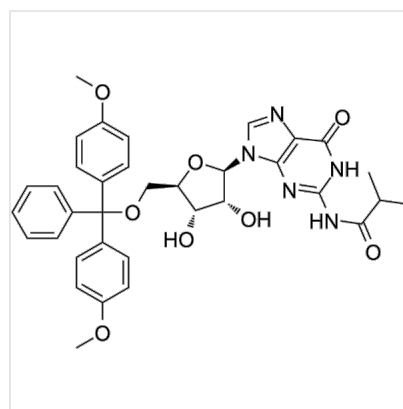
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	452072-22-9
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-ibu-rG, CAS 81246-83-5



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ADDITIONAL INFORMATION

Related Product Information for PPA biochemical	PPA is an ADC linker (US20060073528A1). PPA can be used for making antibody-drug conjugate.
References	1. Pradeepkumar Patel, et al. Synthesis, DNA binding and anti-leukemic activity of an aminoacyl nucleolipid. Bioorg Med Chem Lett. 2013 Sep 15;23(18):5086-90.

NCBI AND UNIPROT INFORMATION

Molecular Weight	655.708
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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.