

5-Propargylamino-ddUTP Biochemical

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CATALOG #
AAA227475

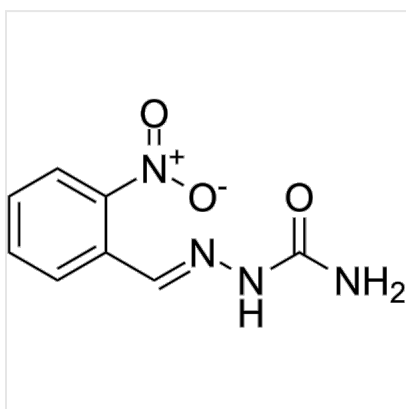
PRODUCT SYNONYMS

5-Propargylamino-ddUTP; 5-Propargylamino-ddUTP biochemical

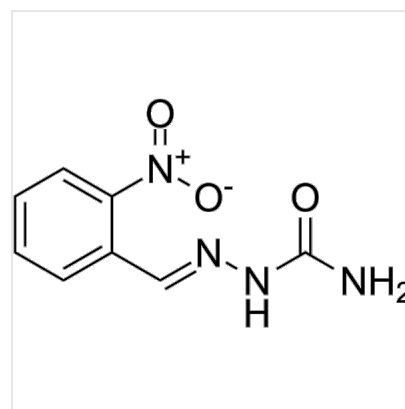
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	114748-59-3
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
2-Nitrobenzaldehyde Semicarbazone, CAS 16004-43-6



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ADDITIONAL INFORMATION

Related Product Information for 5-Propargylamino-ddUTP biochemical	5-Propargylamino-ddUTP, a nucleoside molecule that can be used to synthesis of cyanine dye-nucleotide conjugate which is used in nucleic acid labeling or sequence analysis.
References	1. Abernethy GA, et, al. Generation of semicarbazide from natural azine development in foods, followed by reaction with urea compounds. Food Addit Contam Part A Chem Anal Control Expo Risk Assess. 2015;32(9):1416-30. 2. Zhang S, et, al. A selective biomarker for confirming nitrofurazone residues in crab and shrimp using ultra-performance liquid chromatography-tandem mass spectrometry. Anal Bioanal Chem. 2015 Dec;407(30):8971-7.

NCBI AND UNIPROT INFORMATION

Molecular Weight	208.177
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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.

