

DENV-IN-2 biochemical

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CATALOG #
AAA228274

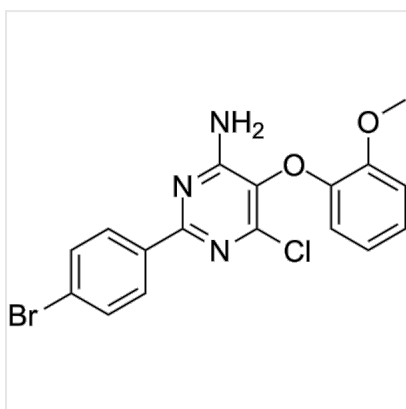
PRODUCT SYNONYMS

DENV-IN-2; DENV-IN-2 biochemical

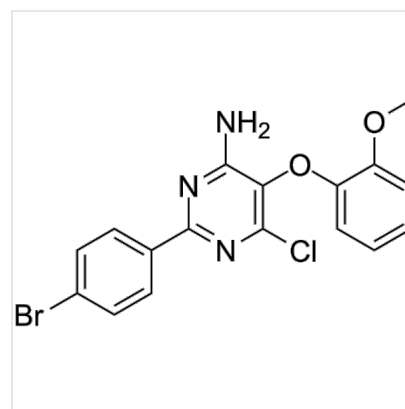
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2253675-62-4
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
DHPS-IN-1, CAS 2643300-54-1



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ADDITIONAL INFORMATION

Related Product Information for DENV-IN-2 biochemical	DENV-IN-2 is a potent dengue viral replication inhibitor extracted from patent WO2018215315A1, compound 6AB, has an EC 50 of 0.016 nM. DENV-IN-2 shows high potent activity against all four serotypes of the Dengue virus with EC 50 s ranging from 0.013 to 0.029 nM.
References	1. Liu KL, et al. Novel Allosteric Inhibitors of Deoxyhypusine Synthase against Malignant Melanoma: Design, Synthesis, and Biological Evaluation. J Med Chem. 2021 Sep 23;64(18):13356-13372.

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.