

Dabrafenib Biochemical

Dabrafenib

CATALOG #
AAA201892

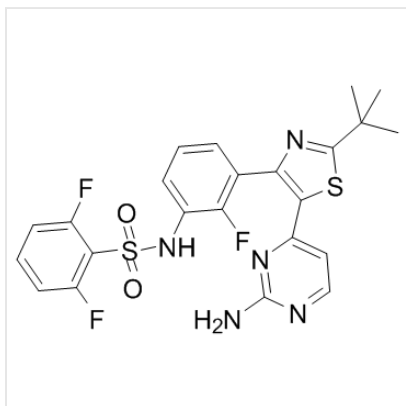
PRODUCT SYNONYMS

Dabrafenib; GSK2118436; Dabrafenib biochemical

PRODUCT SPECIFICATIONS

Purity/Purification	>98% (HPLC)
Suitability	DMSO: 30mg/mL (57.74mM)
Target	Raf
Receptor	B-Raf; B-Raf (V600E); C-Raf
SMILES	<chem>CC(C)(C)C1=NC(=C(S1)C1=NC(N)=NC=C1)C1=C(F)C(NS(=O)(=O)C2=C(F)C=CC=C2F)=CC=C1</chem>
Molecular Formula	C23H20F3N5O2S2
CAS Number	1195765-45-7
Preparation and Storage	Store at -20°C Stability: ?2 years

IMAGES



Structure

ADDITIONAL INFORMATION

Related Product Information for Dabrafenib biochemical	Dabrafenib (GSK2118436) is a mutant BRAFV600 specific inhibitor with IC50 of 0.8nM in cell-free assays, with 4- and 6-fold less potency against B-Raf (wt) and c-Raf, respectively.
Product Categories/Family for Dabrafenib biochemical	MAPK/ERK Signaling; Cancer
References	1.Sylvie Laquerre, et al. 2009, EORTC International Conference. Abst B88.

NCBI AND UNIPROT INFORMATION

Molecular Weight	519.56
------------------	--------

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/biochemical/dabrafenib/201892>