

Janelia Fluor 549 TFA Biochemical

Janelia Fluor 549 TFA

CATALOG #
AAA228254

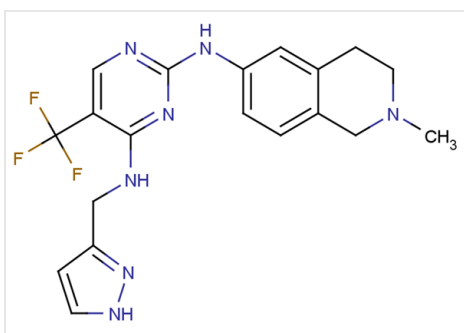
PRODUCT SYNONYMS

Janelia Fluor 549 TFA; Janelia Fluor 549 TFA biochemical

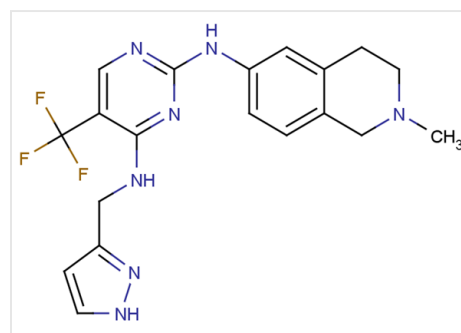
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2245946-45-4
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
PCC0208017, CAS 2623158-64-3



Structure
PCC0208017, CAS 2623158-64-3

ADDITIONAL INFORMATION

Related Product Information for Janelia Fluor 549 TFA biochemical	Janelia Fluor 549 TFA (JF549 TFA) is a fluorescent dye with the absorption maximum (lambda _{ab} (max)) of 549 nm and emission maximum (lambda _{em} (max)) of 571 nm. Janelia Fluor products are licensed under U.S. Pat. Nos. 9,933,417, 10,018,624 and 10,161,932 and other patents from Howard Hughes Medical Institute.
Product Categories/Family for Janelia Fluor 549 TFA biochemical	Apoptosis
References	1. Fangfang Li, et al. PCC0208017, a novel small-molecule inhibitor of MARK3/MARK4, suppresses glioma progression in vitro and in vivo. Acta Pharm Sin B.2020 Feb;10(2):289-300.

NCBI AND UNIPROT INFORMATION

Molecular Weight	403.4
------------------	-------

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.

