

5-[2-(Acetyloxy)-6,7-dihydrothieno[3,2-c]pyridin-5(4H)-yl]-1-bromo-1-(2-fluorophenyl)-2-pentanone (2Z)-2-Butenedioate

Art. ID TRC-A187205-100MG

Unit 100 mg

Description

Category: Amines, Aromatics, Heterocycles, Metabolites and Impurities, Pharmaceuticals, Intermediates and Fine Chemicals, Sulfur and Selenium Compounds /// Application Notes:

5-[2-(Acetyloxy)-6,7-dihydrothieno[3,2-c]pyridin-5(4H)-yl]-1-bromo-1-(2-fluorophenyl)-2-pentanone

(2Z)-2-Butenedioate is a byproduct in the synthesis of Prasugrel (P701150, HCl), an antiplatelet agent. ///

References: Nyulasi, B., et al. PCT Int. Appl. WO 2012052788 A1 20120426. Apr 26, 2012| Wiviott, S.D., et al.: Circulation, 116, 2923 (2007)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	5-[2-(Acetyloxy)-6,7-dihydrothieno[3,2-c]pyridin-5(4H)-yl]-1-bromo-1-(2-fluorophenyl)-2-pentanone (2Z)-2-Butenedioate					