

4-(4-Amino-3-fluorophenoxy)-N-(2-fluoro-4-((2-(methyl-d3-carbamoyl)pyridin-4-yl)oxy)phenyl)picolinamide Hydrochloride

Art. ID TRC-A609737-100MG

Unit 100 mg

Description

Category: Amines, Aromatics, Heterocycles, Impurities, Isotope Labeled Compounds /// Application Notes: 4-(4-Amino-3-fluorophenoxy)-N-(2-fluoro-4-((2-(methyl-d3-carbamoyl)pyridin-4-yl)oxy)phenyl)picolinamide Hydrochloride is the labeled analogue of 4-(4-Amino-3-fluorophenoxy)-N-(2-fluoro-4-((2-(methylcarbamoyl)pyridin-4-yl)oxy)phenyl)picolinamide Hydrochloride (A609735), an impurity of Regorafenib (R143000), which inhibits PDGFR tyrosine kinase with IC50=83nM. It is useful for the treatment of inflammation and as an anti-proliferative agent. /// References: Leuner, C., et al.: Eur. J. Pharm. Biopharm., 50, 47 (2000)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	4-(4-Amino-3-fluorophen oxy)-N-(2-fluoro-4-(2- (methyl-d3-carbamoyl)py ridin-4-yl)oxy)phenyl)p icolinamide Hydrochlori de					