

4-(4-Amino-3-(4-amino-3-fluorophenoxy)phenoxy)-N-methyl-d3-picolinamide Hydrochloride

Art. ID TRC-A609747-100MG

Unit 100 mg

Description

Category: Amines, Aromatics, Heterocycles, Impurities, Isotope Labelled Compounds /// Application Notes: 4-(4-Amino-3-(4-amino-3-fluorophenoxy)phenoxy)-N-methyl-d3-picolinamide Hydrochloride is the labeled analogue of 4-(4-Amino-3-(4-amino-3-fluorophenoxy)phenoxy)-N-methylpicolinamide Hydrochloride (A609745), 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-(4-amino-3-fluorophenoxy)phenoxy)-N-methyl-d3-picolinamide Hydrochloride					