

Product datasheet

BMS-986020 ab286989

Overview

Product name	BMS-986020
Description	LPA1 Antagonist
Biological description	Potent G protein-coupled lysophosphatidic acid receptor 1 (LPA1) antagonist. LPA receptor is involved in binding of the signaling molecule lysophosphatidic acid, which in turn is involved in a host of diverse biological functions, such as cell proliferation, platelet aggregation, smooth muscle contraction and others.
Purity	>= 98%
General notes	This product is manufactured by BioVision, an Abcam company and was previously called B2290 BMS-986020. B2290-25 is the same size as the 25 mg size of ab286989.
CAS Number	1257213-50-5

Properties

Chemical name	1-[4-[4-[3-methyl-4-[[[(1R)-1-phenylethoxy]carbonylamino]-1,2-oxazol-5-yl]phenyl]phenyl]cyclopropane-1-carboxylic acid
Molecular weight	482.50
Molecular formula	C ₂₉ H ₂₆ N ₂ O ₅
PubChem identifier	49792850
Storage instructions	Shipped at 4°C. Store at -20°C. This product is air and light sensitive and impurities can occur as a result of air oxidation or due to metabolism by microbes.
Solubility overview	DMSO (~20 mg/ml)
Handling	Refer to SDS for further information. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
SMILES	<chem>CC1=NOC(=C1NC(=O)O[C@H](C)C2=CC=CC=C2)C3=CC=C(C=C3)C4=CC=C(C=C4)C5(CC5)C(=O)O</chem>
Source	Synthetic

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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