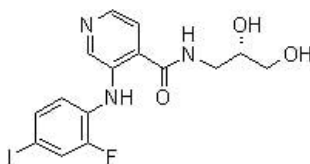


Product datasheet

Pimasertib (AS-703026), MEK1/2 inhibitor ab235569

Overview

Product name	Pimasertib (AS-703026), MEK1/2 inhibitor
Description	Selective and potent ATP non-competitive allosteric inhibitor of MEK1/2.
Purity	> 98%
General notes	This product is manufactured by BioVision, an Abcam company and was previously called B1698 Pimasertib. B1698-25 is the same size as the 25 mg size of ab235569.
CAS Number	1236699-92-5
Chemical structure	



Properties

Chemical name	N-[(2S)-2,3-dihydroxypropyl]-3-[(2-fluoro-4-iodophenyl)amino]-4-pyridinecarboxamide
Molecular weight	431.20
Molecular formula	C ₁₅ H ₁₅ FIN ₃ O ₃
PubChem identifier	44187362
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C long term. It is important to note that this is air sensitive and impurities can occur as a result of air oxidation. Store in the Dark. Store under desiccating conditions.
Solubility overview	DMSO 86 mg/mL (199.44 mM) Insoluble in water and ethanol
SMILES	<chem>C1=CC(=C(C(=C1)F)NC2=C(C=CN=C2)C(=O)NCC(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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- Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you
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