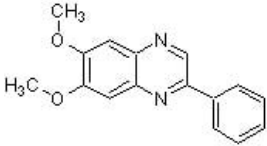


Product datasheet

AG 1296, protein tyrosine kinase inhibitor ab141170

[2 References](#) [1 Image](#)

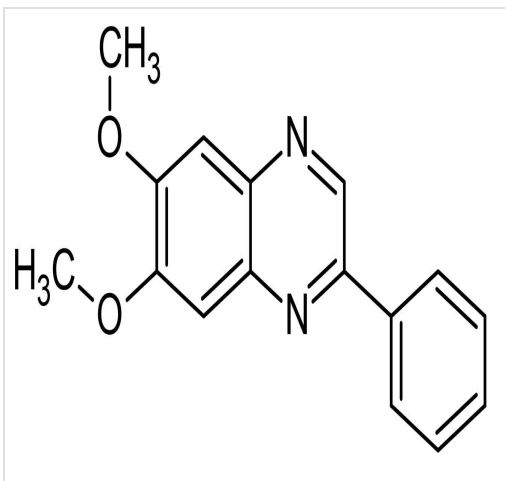
Overview

Product name	AG 1296, protein tyrosine kinase inhibitor
Description	Potent specific PDGF receptor tyrosine kinase inhibitor
Purity	> 99%
CAS Number	146535-11-7
Chemical structure	

Properties

Chemical name	6,7-Dimethoxy-2-phenylquinoxaline
Molecular weight	266.30
Molecular formula	C ₁₆ H ₁₄ N ₂ O ₂
PubChem identifier	2049
Storage instructions	Store at -20°C. It is important to note that this product is reported to be light sensitive. Store in the Dark. Store under desiccating conditions.
Solubility overview	Soluble in DMSO to 100 mM and in ethanol to 10 mM
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	<chem>COc1cc2nc(cnc2cc1OC)c3ccccc3</chem>
Source	Synthetic

Images



Chemical Structure - AG 1296, protein tyrosine kinase inhibitor (ab141170)

2D chemical structure image of ab141170, AG 1296, protein tyrosine kinase inhibitor

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

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