

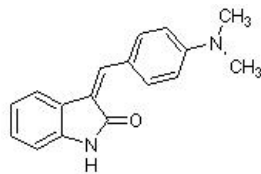
Product datasheet

SU4312, VEGFR and PDGFR receptor tyrosine kinase inhibitor ab141577

1 Image

Overview

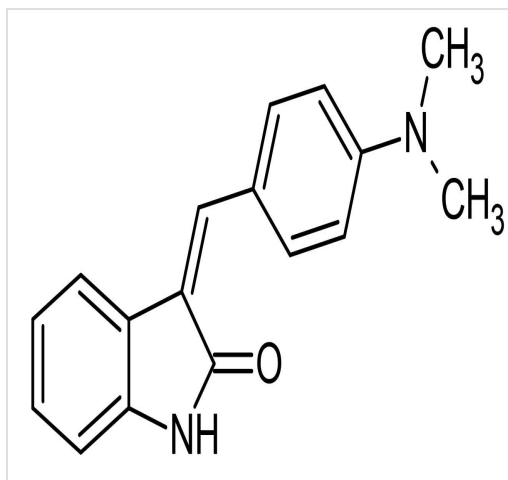
Product name	SU4312, VEGFR and PDGFR receptor tyrosine kinase inhibitor
Description	Potent, selective VEGFR and PDGFR receptor tyrosine kinase inhibitor
Purity	> 98%
CAS Number	5812-07-7
Chemical structure	



Properties

Chemical name	(3Z)-3-[[4-(Dimethylamino)phenyl]methylidene]-1 <i>H</i> -indol-2-one
Molecular weight	264.30
Molecular formula	C ₁₇ H ₁₆ N ₂ O
PubChem identifier	6450842
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO to 75 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>Refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	CN(C)C1=CC=C(C=C1)C=C2C3=CC=CC=C3NC2=O
Source	Synthetic

Images



Chemical Structure - SU4312, VEGFR and PDGFR receptor tyrosine kinase inhibitor (ab141577)

2D chemical structure image of ab141577, SU4312, VEGFR and PDGFR receptor 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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