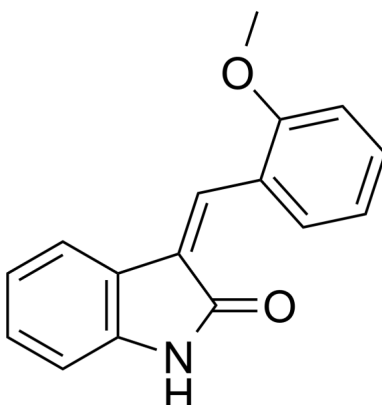


Certificate of Analysis

Catalog Number	BP10849
Product Name	SU5214

Physical and Chemical Properties

Synonyms	SU 5214
CAS No.	186611-04-1
Chemical Formula	C ₁₆ H ₁₃ NO ₂
Molecular Weight	251.285
Solubility	DMSO: 10 mM
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	

Product Information

Description	SU 5214 is a modulator of tyrosine kinase signal transduction.
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Targets&IC50	Flk-1: 14.8 μ M (IC50)
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Analytical Data

HPLC	Shows Min >99% purity
H-NMR	Consistent with structure
Stability and Solubility Advice	Information on product stability, especially in solution, has rarely been reported and in most cases we can only provide a general guideline. We recommend that once the stock solution has been prepared, it be stored in equal quantities in sealed vials and used within 1 month. Avoid repeated freezing and thawing cycles. Storage conditions for some special products should be referred to their storage details.

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