

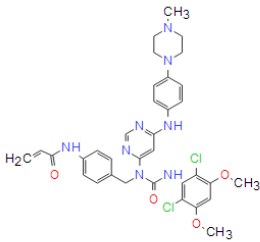
Certificate of Analysis

Target	生物活性小分子>>Tyrosine Kinase>>FGFR
Cat.No	DC9642
Name	FIIN-3

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Chemical Properties

CAS	1637735-84-2
Formula	C ₃₄ H ₃₆ Cl ₂ N ₈ O ₄
MW	690.22
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of FIIN-3 is a complex molecule. It features a central pyrimidine ring system. One nitrogen atom of the pyrimidine is substituted with a methyl group (CH₃). The other nitrogen atom is part of a secondary amine group (-NH-) that is linked to a piperazine ring. The piperazine ring has a methyl group (CH₃) attached to one of its nitrogen atoms. The pyrimidine ring is also substituted with a 4-(2-(2-chloro-4,6-dimethoxyphenyl)amino)phenylamino group. This group consists of a phenyl ring with an amino group (-NH-) at the para position, which is further substituted with a 2-(2-chloro-4,6-dimethoxyphenyl)amino group. The 2-chloro-4,6-dimethoxyphenyl group has a chlorine atom (Cl) at the 2-position and two methoxy groups (-OCH₃) at the 4 and 6 positions.</p>
Purity	>98%

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www.dcchemicals.com