

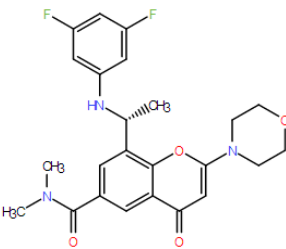
Certificate of Analysis

Target	生物活性小分子>>PI3K/Akt/mTOR>>PI3K
Cat.No	DC8380
Name	AZD8186

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Chemical Properties

CAS	1627494-13-6
Formula	C ₂₄ H ₂₅ F ₂ N ₃ O ₄
MW	457.47
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of AZD8186 is a complex molecule. It features a central benzene ring substituted with a dimethylamide group (-N(CH₃)₂), a methyl group (-CH₃), and a 2,4-difluorophenylamino group (-NH-C₆H₃(F)₂). This central ring is part of a fused bicyclic system that includes a pyridone ring and a morpholine ring. The pyridone ring has a carbonyl group (=O) and a methyl group (-CH₃) at the 2-position, and is connected to the morpholine ring at the 4-position.</p>
Purity	>98%

Website:
www.dcchemicals.com