

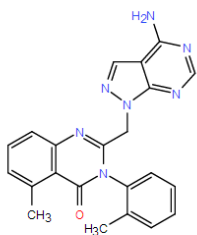
Certificate of Analysis

Target	生物活性小分子>>PI3K/Akt/mTOR>>PI3K
Cat.No	DC9661
Name	PIK-293

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Chemical Properties

CAS	900185-01-5
Formula	C ₂₂ H ₁₉ N ₇ O
MW	397.43
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 The chemical structure of PIK-293 is a complex molecule. It features a central pyrazole ring system. One side of the pyrazole is connected to a benzimidazole moiety, which includes a benzene ring fused to an imidazole ring. The other side of the pyrazole is connected to a 4-methyl-2-phenylquinoline-3-carbonyl group. The quinoline system consists of a benzene ring fused to a pyridine ring, with a methyl group at the 4-position and a carbonyl group at the 3-position. The pyridine ring is also substituted with a phenyl group at the 2-position.
Purity	>98%

Website:
www.dcchemicals.com