

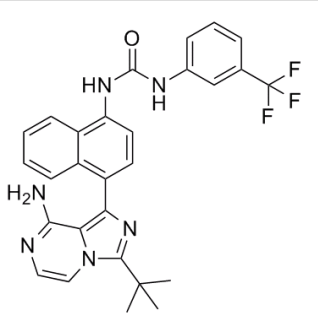
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC10542
Name	KIRA6

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Chemical Properties

CAS	1589527-65-0
Formula	C ₂₈ H ₂₅ F ₃ N ₆ O
MW	518.5
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of KIRA6 is a complex heterocyclic molecule. It features a central benzimidazole ring system. One nitrogen atom of the benzimidazole is substituted with a tert-butyl group. The 2-position of the benzimidazole ring is substituted with a 2-amino-1H-benzimidazol-5-yl group. The 5-position of the benzimidazole ring is substituted with a 2-((4-(difluoromethyl)phenyl)amino)acetyl group. The difluoromethyl group consists of a carbon atom bonded to two fluorine atoms and a hydrogen atom, which is further bonded to a para-substituted phenyl ring.</p>
Purity	>98%

Website:
www.dcchemicals.com