

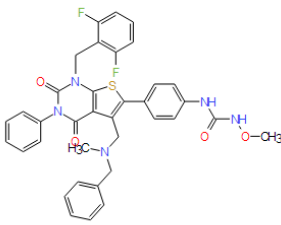
Certificate of Analysis

Target	Inhibitors & Agonists>>GPCR>>Luteinizing Hormone Receptor (LHR)
Cat.No	DC9732
Name	Sufugolix(TAK-013)

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Chemical Properties

CAS	308831-61-0
Formula	C36H31F2N5O4S
MW	667.724
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Sufugolix (TAK-013) is a complex molecule. It features a central benzothiazine core. One nitrogen atom is substituted with a phenyl ring. The sulfur atom is substituted with a 2,6-difluorophenyl ring. Another nitrogen atom is substituted with a benzyl group. A third nitrogen atom is substituted with a methyl group. The core is also substituted with a 4-(methanesulfonylamino)phenyl group.</p>
Purity	>98%

Website:
www.dcchemicals.com