

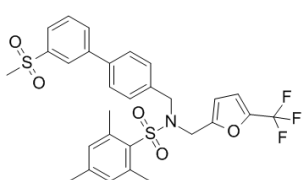
Certificate of Analysis

Target	生物活性小分子>>Nuclear Receptor/Transcription Factor>>Liver X Receptor (LXR)
Cat.No	DC11415
Name	GSK2033

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Chemical Properties

CAS	1221277-90-2
Formula	C ₂₉ H ₂₈ F ₃ NO ₅ S ₂
MW	591.66
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of GSK2033 is a complex molecule. It features a central nitrogen atom bonded to a methylene group (-CH₂-), which is further connected to a furan ring. The furan ring is substituted with a trifluoromethyl group (-CF₃) at the 2-position. The nitrogen atom is also bonded to a sulfonamide group (-SO₂-) which is attached to a benzene ring. This benzene ring is further substituted with a methanesulfonyl group (-SO₂-CH₃) at the para position and a 4-methylphenyl group (-C₆H₄-CH₃) at the other para position.</p>
Purity	>98%

Website:
www.dcchemicals.com