

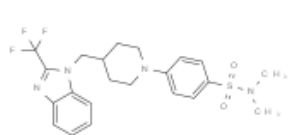
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72305
Name	FA16

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Chemical Properties

CAS	
Formula	C ₂₂ H ₂₅ F ₃ N ₄ O ₂ S
MW	466.52
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of FA16 is a complex molecule. It features a central piperazine ring. One nitrogen of the piperazine is substituted with a 2-(2,6-difluorophenyl)pyridin-4-ylmethyl group. The other nitrogen of the piperazine is substituted with a 4-(methylsulfonamido)phenyl group. The methylsulfonamide group is shown as a sulfur atom double-bonded to two oxygen atoms and single-bonded to a nitrogen atom, which is in turn bonded to a methyl group.</p>
Purity	>98%

Website:
www.dcchemicals.com