

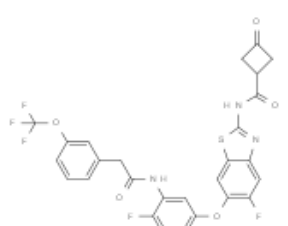
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72308
Name	SZM679

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Chemical Properties

CAS	
Formula	C ₂₇ H ₁₈ F ₅ N ₃ O ₅ S
MW	591.51
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of SZM679 is a complex molecule. It features a central benzothiazole ring system. One nitrogen atom of the benzothiazole is substituted with a hydrogen atom and a carbonyl group, which is further linked to a cyclobutane ring. The other nitrogen atom is substituted with a hydrogen atom and a carbonyl group, which is further linked to a benzene ring. This benzene ring is substituted with a trifluoromethoxy group (-OCF₃) and a fluorine atom. The benzothiazole ring is also substituted with a fluorine atom and an oxygen atom.</p>
Purity	>98%

Website:
www.dcchemicals.com