

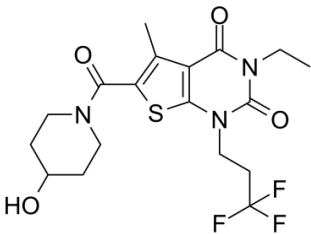
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC26010
Name	BAY-545

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Chemical Properties

CAS	1699717-32-2
Formula	C ₁₈ H ₂₂ F ₃ N ₃ O ₄ S
MW	433.4
Storage	
Structure	 <p>The chemical structure of BAY-545 is a complex heterocyclic molecule. It features a central thiazole ring system. One nitrogen atom of the thiazole is substituted with a piperidine ring that has a hydroxyl group (-OH) at the 4-position. The other nitrogen atom of the thiazole is substituted with a propyl chain that ends in a trifluoromethyl group (-CF₃). Additionally, the thiazole ring has a methyl group at the 5-position and is connected to a pyridinone ring system. The pyridinone ring has a carbonyl group (=O) at the 2-position and is substituted with an ethyl group (-CH₂CH₃) at the 4-position.</p>
Purity	>98%

Website:
www.dcchemicals.com