

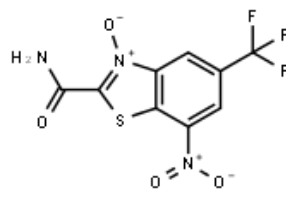
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC26115
Name	Cyclapolin 9

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Chemical Properties

CAS	40533-25-3
Formula	C ₉ H ₄ F ₃ N ₃ O ₄ S
MW	307.21
Storage	
Structure	 <p>The chemical structure of Cyclapolin 9 is a benzothiazole derivative. It features a benzothiazole core with a protonated imidazole ring fused to the thiazole ring. The benzene ring is substituted with a trifluoromethyl group (-CF₃) and a nitro group (-NO₂). The thiazole ring is substituted with a protonated imidazole ring. The imidazole ring has a protonated nitrogen atom (N⁺) and a neutral nitrogen atom (N) bonded to a hydrogen atom (H). The thiazole ring also has a sulfur atom (S) and a nitrogen atom (N) bonded to an oxygen atom (O).</p>
Purity	>98%

Website:
www.dcchemicals.com