

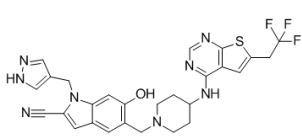
Certificate of Analysis

Target	Inhibitors & Agonists>>Epigenetics>>Histone Methyltransferase (HMTase)
Cat.No	DC10287
Name	MI-538

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Chemical Properties

CAS	1857417-10-7
Formula	C ₂₇ H ₂₅ F ₃ N ₈ O ₂ S
MW	566.6
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of MI-538 is a complex molecule. It features a central benzene ring substituted with a cyano group (-C≡N), a 1H-imidazole ring, a 4-hydroxy-1,2,3,4-tetrahydropyridine ring, and a 2-(trifluoromethyl)thiazole ring. The trifluoromethyl group is represented as a carbon atom bonded to three fluorine atoms.</p>
Purity	>98%

Website:
www.dcchemicals.com