

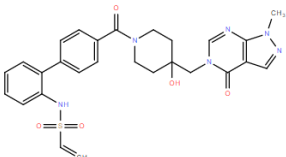
Certificate of Analysis

Target	Inhibitors & Agonists>>Proteasome/Ubiquitin>>Deubiquitinase (DUB)
Cat.No	DC11553
Name	FT-827

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dcchemicals.com
order@dcchemicals.com

Chemical Properties

CAS	1959537-86-0
Formula	C ₂₇ H ₂₈ N ₆ O ₅ S
MW	548.618
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of FT-827 is a complex molecule. It features a central piperidine ring. One nitrogen of the piperidine is part of a carbonyl group (C=O) that is attached to a benzene ring. This benzene ring has a sulfonamide group (-NH-SO₂-CH=CH₂) at the 2-position and a methyl group (-CH₃) at the 4-position. The other nitrogen of the piperidine ring is attached to a 2-hydroxyethyl group (-CH₂-CH₂-OH). The 2-hydroxyethyl group is further attached to a pyridine ring. The pyridine ring has a methyl group (-CH₃) at the 4-position and a carbonyl group (C=O) at the 2-position.</p>
Purity	>98%

Website:
www.dcchemicals.com