

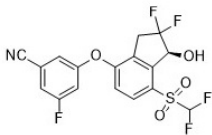
## Certificate of Analysis

Target	生物活性小分子>>Nuclear Receptor/Transcription Factor>>HIF/HIF Prolyl-hydroxylase
Cat.No	DC9811
Name	PT2399

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

Email:  
sales@dchemicals.com  
order@dchemicals.com

## Chemical Properties

CAS	1672662-14-4
Formula	C17H10F5NO4S
MW	419.03
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of PT2399 is a complex molecule. It features a central benzene ring with a cyano group (-CN) at the 4-position and a fluorine atom (-F) at the 6-position. This benzene ring is connected via an oxygen atom to another benzene ring. The second benzene ring has a hydroxyl group (-OH) at the 1-position and a sulfonamide group (-SO2NH2) at the 3-position. The sulfonamide group is further substituted with a fluorine atom (-F) on the nitrogen atom. Additionally, there is a five-membered ring fused to the second benzene ring, containing two fluorine atoms (-F) and a hydroxyl group (-OH).</p>
Purity	>98%

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