

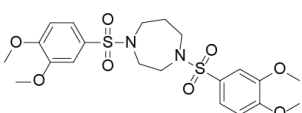
Certificate of Analysis

Target	Inhibitors & Agonists>>Nuclear Receptor/Transcription Factor>>Farnesoid X Receptor (FXR)
Cat.No	DC10470
Name	SB756050

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

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

Chemical Properties

CAS	447410-57-3
Formula	C ₂₁ H ₂₈ N ₂ O ₈ S ₂
MW	500.59
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of SB756050 is a symmetrical molecule. It features a central piperazine ring. Each nitrogen atom of the piperazine ring is substituted with a sulfonyl group (-SO₂-). Each sulfonyl group is further substituted with a 3,4,5-trimethoxyphenyl ring. The three methoxy groups (-OCH₃) are located at the 3, 4, and 5 positions of the phenyl ring.</p>
Purity	>98%

Website:
www.dcchemicals.com