

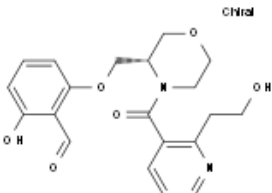
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72710
Name	Osivelotor

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Chemical Properties

CAS	2417955-18-9
Formula	C ₂₀ H ₂₂ N ₂ O ₆
MW	386.4
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Osivelotor is a complex molecule. It features a central piperazine ring system. One nitrogen atom of the piperazine is substituted with a 2-hydroxyethyl group (-CH₂CH₂OH). The other nitrogen atom is substituted with a 2-(4-hydroxyphenyl)ethyl group (-CH₂CH₂C₆H₄OH). Additionally, there is a carbonyl group (-C(=O)-) attached to the piperazine ring, which is further substituted with a 2-hydroxyethyl group. The structure is labeled 'Chiral'.</p>
Purity	>98%

Website:
www.dcchemicals.com