

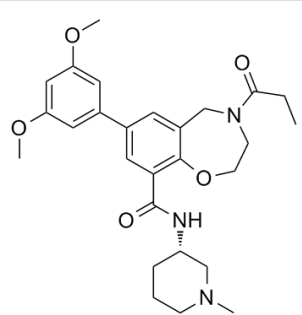
Certificate of Analysis

Target	Inhibitors & Agonists>>Epigenetics>>Bromodomain
Cat.No	DC10190
Name	TPOP146

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

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

Chemical Properties

CAS	2018300-62-2
Formula	C ₂₇ H ₃₅ N ₃ O ₅
MW	481.58
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of TPOP146 is a complex molecule. It features a central benzene ring with a methoxy group (-OCH₃) at the 3-position and a 3,4-dihydroquinoline ring system at the 1-position. The quinoline ring has a propylamide group (-NHCOCH₂CH₃) at the 2-position and a piperidine ring at the 4-position. The piperidine ring is substituted with a methyl group (-CH₃) at the 2-position. The stereochemistry at the piperidine attachment point is shown with a wedge bond.</p>
Purity	>98%

Website:
www.dcchemicals.com