

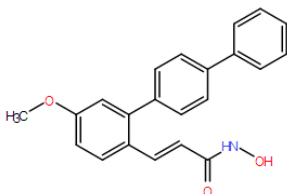
Certificate of Analysis

Target	生物活性小分子>>Epigenetics>>HDAC
Cat.No	DC10666
Name	HDAC8 inhibitor 22d

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Chemical Properties

CAS	1417997-93-3
Formula	C ₂₂ H ₁₉ NO ₃
MW	345.39
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 The chemical structure of HDAC8 inhibitor 22d is a biphenyl derivative. It features a biphenyl core with a methoxy group (-OCH₃) at the 4-position of the left ring and a (E)-3-(hydroxyimino)prop-1-en-1-yl group at the 2-position of the right ring. The structure is shown in a 2D representation with a blue nitrogen atom and a red hydroxyl group in the hydroxyimino moiety.
Purity	>98%

Website:
www.dcchemicals.com