

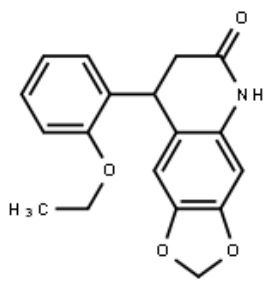
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC21023
Name	FQI1

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Chemical Properties

CAS	599151-35-6
Formula	C ₁₈ H ₁₇ NO ₄
MW	311.33
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of FQI1 consists of a central benzene ring. One carbon of this ring is bonded to a 2-methoxyethyl group (-OCH₂CH₂CH₃). Another carbon of the benzene ring is bonded to a 2-oxo-1,2,3,4-tetrahydroquinoline ring system. The quinoline ring has a carbonyl group (=O) at the 2-position and a methylene group (-CH₂-) at the 3-position, which is fused to the benzene ring. The nitrogen atom in the quinoline ring is labeled 'NH'.</p>
Purity	>98%

Website:
www.dcchemicals.com