

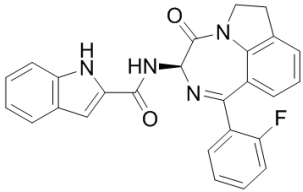
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC12205
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## Chemical Properties

CAS	167820-10-2
Formula	C <sub>26</sub> H <sub>19</sub> N <sub>4</sub> O <sub>2</sub>
MW	438.45
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a central benzimidazole ring system. One nitrogen atom of the benzimidazole is substituted with a carbonyl group (C=O). This carbonyl group is further substituted with a nitrogen atom (NH) that is part of a five-membered ring containing another nitrogen atom and a carbonyl group. This five-membered ring is fused to a benzene ring. The benzene ring has a fluorine atom (F) at the 2-position. The benzimidazole ring is also fused to another benzene ring.</p>
Purity	>98%

Website:  
www.dcchemicals.com