

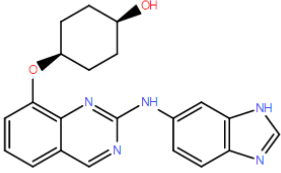
## Certificate of Analysis

Target	生物活性小分子>>Wnt/Notch/Hedgehog>>TNIK
Cat.No	DC9770
Name	NCB-0846

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## Chemical Properties

CAS	1792999-26-8
Formula	C <sub>21</sub> H <sub>21</sub> N <sub>5</sub> O <sub>2</sub>
MW	375.17
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 connected via an NH group to the 4-position of a benzene ring. The other nitrogen atom of the benzimidazole is connected to the 2-position of a quinoline ring system. The quinoline ring has a hydroxyl group (-OH) attached to its 6-position. The hydroxyl group is shown with a wedge bond, indicating its stereochemistry.</p>
Purity	>98%

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