



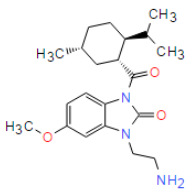
## Certificate of Analysis

Target	生物活性小分子>>Others>>Other Targets
Cat.No	DC10272
Name	D-3263

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## Chemical Properties

CAS	947257-66-1
Formula	C <sub>21</sub> H <sub>31</sub> N <sub>3</sub> O <sub>3</sub>
MW	373.24
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 is substituted with a propylamine group (-CH<sub>2</sub>-CH<sub>2</sub>-NH<sub>2</sub>). The other nitrogen atom is part of a carbonyl group (-C(=O)-) that is linked to a cyclohexane ring. The cyclohexane ring has two methyl groups attached: one is wedged and the other is dashed. A methoxy group (-OCH<sub>3</sub>) is attached to the benzimidazole ring at the 5-position.</p>
Purity	>98%

**Website:**  
www.dchemicals.com