

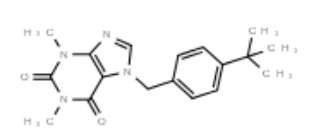
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC34357
Name	VU0071063

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## Chemical Properties

CAS	
Formula	C <sub>18</sub> H <sub>22</sub> N <sub>4</sub> O <sub>2</sub>
MW	326.4
Storage	
Structure	 <p>The chemical structure shows a central benzimidazole ring system. The benzimidazole ring has two methyl groups (H<sub>3</sub>C) attached to the nitrogen atoms. One of the nitrogen atoms is also bonded to a carbonyl group (C=O). The benzimidazole ring is connected via a methylene group (-CH<sub>2</sub>-) to a para-substituted phenyl ring. The phenyl ring is further substituted with a tert-butyl group (-C(CH<sub>3</sub>)<sub>3</sub>).</p>
Purity	

**Website:**  
www.dcchemicals.com