

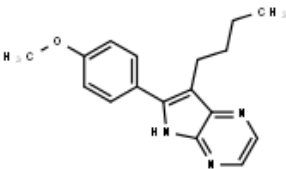
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC33080
Name	RP106

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## Chemical Properties

CAS	496864-15-4
Formula	C <sub>17</sub> H <sub>19</sub> N <sub>3</sub> O
MW	281.359
Storage	
Structure	 <p>The chemical structure shows a central benzimidazole ring system. One of the nitrogen atoms in the benzimidazole ring is bonded to a hydrogen atom. The 2-position of the benzimidazole ring is substituted with a propyl chain ending in a methyl group (CH<sub>3</sub>). The 5-position of the benzimidazole ring is substituted with a 4-methoxyphenyl group, where the methoxy group is represented as H<sub>3</sub>C-O.</p>
Purity	

**Website:**  
www.dcchemicals.com