

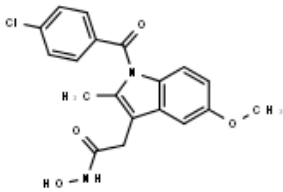
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC34688
Name	Oxametacin

**Tel:** +86-21-58447131  
**Fax:** +86-21-61642470

**Email:**  
sales@dcchemicals.com  
order@dcchemicals.com

## Chemical Properties

CAS	
Formula	C <sub>19</sub> H <sub>17</sub> CLN <sub>2</sub> O <sub>4</sub>
MW	372.81
Storage	
Structure	 <p>The chemical structure of Oxametacin is a complex molecule. It features a central benzimidazole ring system. One of the benzimidazole nitrogens is substituted with a 4-chlorophenyl group. The other nitrogen is substituted with a 4-methoxyphenyl group. The 2-position of the benzimidazole ring is substituted with a methyl group. The 5-position of the benzimidazole ring is substituted with a propyl chain, which is further substituted with an amide group (-NH-C(=O)-) and a hydroxyl group (-OH).</p>
Purity	

**Website:**  
www.dcchemicals.com