

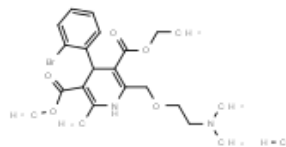
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC34574
Name	UK59811 HCl

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## Chemical Properties

CAS	
Formula	C <sub>22</sub> H <sub>30</sub> BRCLN <sub>2</sub> O <sub>5</sub>
MW	517.85
Storage	
Structure	 <p>The image shows the chemical structure of UK59811 HCl. It is a complex molecule featuring a central benzimidazole ring system. One of the benzimidazole nitrogens is substituted with a propyl chain ending in a protonated secondary amine group (N<sup>+</sup>CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub> H<sup>-</sup>Cl<sup>-</sup>). The other benzimidazole nitrogen is substituted with a 2-bromophenyl group. Additionally, there are two methoxycarbonyl groups (CO<sub>2</sub>CH<sub>3</sub>) attached to the benzimidazole ring system. The overall structure is shown in a 2D representation with various atoms and bonds labeled.</p>
Purity	

**Website:**  
www.dcchemicals.com