

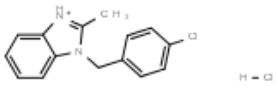
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC32185
Name	Chlormidazole Hydrochloride

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## Chemical Properties

CAS	54118-67-1
Formula	C <sub>15</sub> H <sub>14</sub> ClN <sub>2</sub>
MW	293.191
Storage	
Structure	 <p>The image shows the chemical structure of Chlormidazole Hydrochloride. It consists of a benzimidazole ring system. The nitrogen at position 2 of the benzimidazole ring is substituted with a methyl group (CH<sub>3</sub>) and a 4-chlorophenylmethyl group (-CH<sub>2</sub>-C<sub>6</sub>H<sub>4</sub>-Cl). The structure is shown as a cation, with a positive charge on the nitrogen atom. Below the main structure, the counterion is shown as H-Cl.</p>
Purity	

**Website:**  
www.dcchemicals.com