

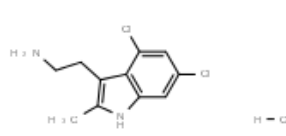
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC34620
Name	DCAI hydrochloride

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Chemical Properties

CAS	
Formula	C ₁₁ H ₁₃ Cl ₃ N ₂
MW	279.59
Storage	
Structure	 <p>The image shows the chemical structure of DCAI hydrochloride. It consists of a central benzimidazole ring system. The benzimidazole ring has a methyl group (H3C) at the 2-position and a propylamine chain (-CH2-CH2-CH2-NH2) at the 4-position. The benzimidazole ring is substituted with two chlorine atoms (Cl) at the 6 and 7 positions. The structure is shown as a neutral base with a proton (H+) and a chloride ion (Cl-) nearby, representing the hydrochloride salt.</p>
Purity	

Website:
www.dcchemicals.com