

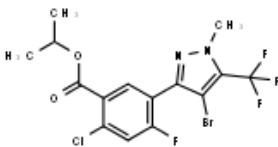
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC37666
Name	Fluazolate

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## Chemical Properties

CAS	
Formula	C <sub>15</sub> H <sub>12</sub> BrClF <sub>4</sub> N <sub>2</sub> O <sub>2</sub>
MW	443.62
Storage	
Structure	 <p>The chemical structure of Fluazolate is a benzimidazole derivative. It features a benzimidazole ring system. The benzimidazole ring is substituted with a methyl group (-CH<sub>3</sub>) at the 2-position, a trifluoromethyl group (-CF<sub>3</sub>) at the 4-position, and a bromine atom (-Br) at the 5-position. The benzimidazole ring is further substituted with a 2-chloro-4-fluorophenyl group at the 1-position. The 2-chloro-4-fluorophenyl group is substituted with a methyl ester group (-COOCH<sub>3</sub>) at the 1-position.</p>
Purity	

**Website:**  
www.dcchemicals.com