

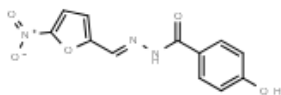
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC34120
Name	Nifuroxazide

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## Chemical Properties

CAS	
Formula	C <sub>12</sub> H <sub>9</sub> N <sub>3</sub> O <sub>5</sub>
MW	275.22
Storage	
Structure	 <p>The chemical structure of Nifuroxazide is shown. It consists of a furazolidinone ring system (a five-membered ring with one oxygen and two nitrogens, one of which is part of a cyclic urea) attached to a methylene group, which is further attached to a methylene group. This methylene group is part of a Schiff base linkage to a benzamide ring. The benzamide ring has a hydroxyl group (-OH) at the para position relative to the amide group.</p>
Purity	

**Website:**  
www.dcchemicals.com