

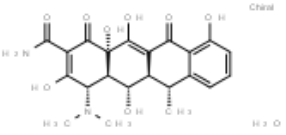
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC36103
Name	Doxycycline monohydrate

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## Chemical Properties

CAS	
Formula	C <sub>22</sub> H <sub>26</sub> N <sub>2</sub> O <sub>9</sub>
MW	462.46
Storage	
Structure	 <p>The image shows the chemical structure of Doxycycline monohydrate. It consists of a tetracycline core with a dimethylamino group at C-7 and a hydroxyl group at C-12. The structure is labeled 'Crystal' and includes various stereochemical indicators (wedges and dashes) and labels for atoms (H, O, N, C, CH<sub>3</sub>).</p>
Purity	

**Website:**  
www.dcchemicals.com