

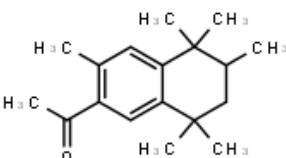
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC37066
Name	Tonalide

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## Chemical Properties

CAS	
Formula	C <sub>18</sub> H <sub>26</sub> O
MW	258.41
Storage	
Structure	 <p>The chemical structure of Tonalide is a bicyclic compound consisting of a benzene ring fused to a cyclohexane ring. The benzene ring has a methyl group (H<sub>3</sub>C) at the 1-position and an acetyl group (H<sub>3</sub>C-C(=O)-) at the 3-position. The cyclohexane ring has two methyl groups (CH<sub>3</sub>) at the 1 and 4 positions, and another methyl group (CH<sub>3</sub>) at the 2-position. The acetyl group is attached to the benzene ring at the 3-position.</p>
Purity	

**Website:**  
www.dcchemicals.com