

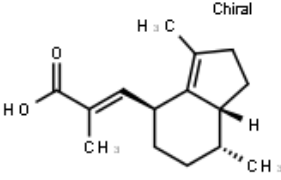
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC34642
Name	Valerenic acid

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Chemical Properties

CAS	
Formula	C ₁₅ H ₂₂ O ₂
MW	234.34
Storage	
Structure	 <p>The image shows the chemical structure of Valerenic acid. It consists of a cyclohexane ring with a methyl group (CH₃) at the bottom position, a hydrogen atom (H) at the right position, and a chiral center at the top position. A five-membered ring is fused to the cyclohexane ring at the top position, with a methyl group (CH₃) at the top position and a hydrogen atom (H) at the right position. A double bond is located between the two rings. A propenoic acid side chain is attached to the cyclohexane ring at the top position, with a methyl group (CH₃) at the alpha position and a carboxylic acid group (HO-C=O) at the beta position. The word 'Chiral' is written above the methyl group on the five-membered ring.</p>
Purity	

Website:
www.dcchemicals.com