

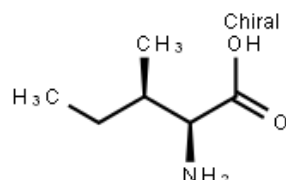
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC38085
Name	L-allo-Isoleucine

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## Chemical Properties

CAS	1509-34-8
Formula	C <sub>6</sub> H <sub>13</sub> NO <sub>2</sub>
MW	131.175
Storage	
Structure	 <p>The chemical structure of L-allo-Isoleucine is shown as a skeletal structure. It features a central carbon atom bonded to a methyl group (CH<sub>3</sub>) on the left, a hydrogen atom (H<sub>3</sub>C) on the right, an amino group (NH<sub>2</sub>) pointing downwards, and a side chain pointing upwards. The side chain consists of a methylene group (CH<sub>2</sub>) bonded to a chiral carbon atom, which is further bonded to a hydroxyl group (OH) and a carboxyl group (COOH). The hydroxyl group is labeled as 'Chiral OH'.</p>
Purity	

**Website:**  
www.dcchemicals.com