

## Certificate of Analysis

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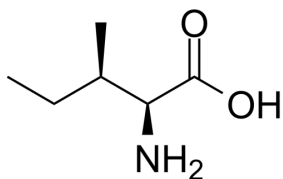
**Product Name:** L-Alloisoleucine  
**Cat. No.:** HY-I1060  
**CAS No.:** 1509-34-8  
**Batch No.:** 41470  
**Chemical Name:** L-Alloisoleucine

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>6</sub>H<sub>13</sub>NO<sub>2</sub>  
**Molecular Weight:** 131.17  
**Storage:**

|            |       |          |
|------------|-------|----------|
| Powder     | -20°C | 3 years  |
|            | 4°C   | 2 years  |
| In solvent | -80°C | 6 months |
|            | -20°C | 1 month  |

**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**Purity:** >98.0%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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