

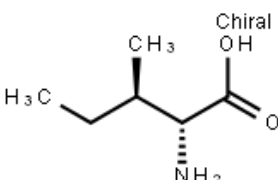
Certificate of Analysis

| | |
|--------|-------------------------------|
| Target | Inhibitors & Agonists>>Others |
| Cat.No | DC41292 |
| Name | D-Isoleucine |

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dcchemicals.com
order@dcchemicals.com

Chemical Properties

| | |
|-----------|---|
| CAS | 319-78-8 |
| Formula | C ₆ H ₁₃ NO ₂ |
| MW | 131.17 |
| Storage | Powder-20°C 3 years 4°C 2 years In solvent -80°C 6 months -20°C 1 month |
| Structure |  <p>The chemical structure of D-Isoleucine is shown. It features a central chiral carbon atom bonded to a methyl group (CH₃), an amino group (NH₂), a carboxylic acid group (COOH), and a side chain consisting of a methylene group (CH₂) and an isopropyl group (CH(CH₃)₂). The amino group is shown with a dashed bond, indicating its stereochemistry. The carboxylic acid group is labeled 'Chiral' and 'OH'.</p> |
| Purity | >98% |

Website:
www.dcchemicals.com