

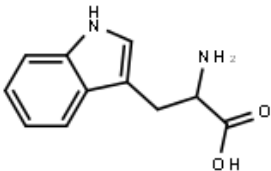
Certificate of Analysis

| | |
|--------|---|
| Target | Inhibitors & Agonists>>Metabolic Enzyme/Protease>>Endogenous Metabolite |
| Cat.No | DC42140 |
| Name | DL-Tryptophan |

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Chemical Properties

| | |
|-----------|--|
| CAS | 54-12-6 |
| Formula | C ₁₁ H ₁₂ N ₂ O ₂ |
| MW | 204.23 |
| Storage | Powder-20°C 3 years 4°C 2 years In solvent -80°C 6 months -20°C 1 month |
| Structure |  <p>The image shows the chemical structure of DL-Tryptophan. It consists of an indole ring system (a benzene ring fused to a pyrrole ring) attached to a 2-amino-3-(2-oxoethyl)propanoate side chain. The side chain is drawn in a skeletal structure with labels for the amino group (NH₂) and the carboxylic acid group (COOH).</p> |
| Purity | >98% |

Website:
www.dcchemicals.com