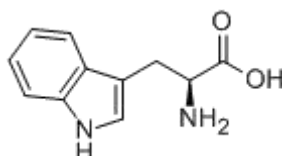


## Technical Data Sheet

Molecular formula: C<sub>11</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub>

Molecular weight: 204.2252

Chemical Structure:



CAS No. 73-22-3

Chemical properties: melting points 289-290°C. Soluble in water.

| Product Name: L-Tryptophan |                                      |
|----------------------------|--------------------------------------|
| Items                      | Limits                               |
| Description                | White crystals or crystalline powder |
| Assay                      | 98~101.5%                            |
| PH                         | 5.5~7.0                              |
| Loss on drying             | ≤0.50%                               |
| Residue on Ignition        | ≤0.05%                               |

Standard: GB/T25735-2010

Packing : 20kg/bag

Transport regulations: Keep dry.

Storage and handling: Tight seal, keep cool

