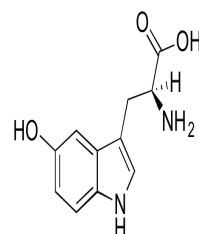


## Product Datasheet

### L-5-Hydroxytryptophan (orb322535)

|                           |                                                                                                                                                                  |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>        | L-5-Hydroxytryptophan                                                                                                                                            |
| <b>Storage</b>            | Storage Temp: Ambient                                                                                                                                            |
| <b>Note</b>               | For research use only                                                                                                                                            |
| <b>Formula</b>            | C <sub>11</sub> H <sub>12</sub> N <sub>2</sub> O <sub>3</sub>                                                                                                    |
| <b>Purity</b>             | ≥98%                                                                                                                                                             |
| <b>MW</b>                 | 220.22                                                                                                                                                           |
| <b>CAS Number</b>         | 4350-09-8                                                                                                                                                        |
| <b>SMILES</b>             | C1=CC2=C(C=C1O)C(=CN2)CC(C(=O)O)N                                                                                                                                |
| <b>Solubility (25°C)</b>  | Slightly soluble in water.                                                                                                                                       |
| <b>Hazard Information</b> | Chemical Hazard Code: Xn. UN Number: UN number: 2811<br>Class: 6.1 Packing Group: III Proper shipping name: Toxic solid, organic, n.o.s. (L-5-Hydroxytryptophan) |
| <b>Expiration Date</b>    | 12 months from date of receipt.                                                                                                                                  |



Chemical structure of L-5-Hydroxytryptop...