

29801

# DL-Tryptophan (DL-Trp)

DL-トリプトファン

$$\text{C}_6\text{H}_4\text{NHCH}=\text{CCH}_2\text{CH}(\text{NH}_2)\text{COOH}$$

CAS RN:54-12-6

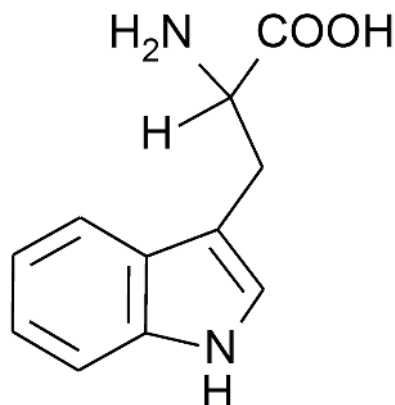
 $\text{C}_{11}\text{H}_{12}\text{N}_2\text{O}_2$ 

FW:204.23

## Code No.

## Package Size

29802	0.5kg
29803	5kg
29804	25kg



## Specifications

Solubility in water	Colorless & clear (c=1)
Loss on drying	Not more than 0.3%
Residue on ignition (as sulfate)	Not more than 0.1%
Chloride (Cl)	Not more than 0.02%
Sulfate (SO <sub>4</sub> )	Not more than 0.03%
Heavy metals (as Pb)	Not more than 20ppm
Iron (Fe)	Not more than 20ppm
Ammonium (NH <sub>4</sub> )	Not more than 0.02%
Arsenic (As <sub>2</sub> O <sub>3</sub> )	Not more than 1ppm
Other amino acids	Not detected by T.L.C. (The spotted amount, 10μg)
Assay	98.5%~101.0%