

**TECHNICAL DATA SHEET**

**PRODUCT NAME :** AMINO ACID  
**FORMULA :** R-CH(NH<sub>2</sub>)-COOH  
**APPEARANCE :** Light Yellow Powder  
**APPLICATIONS :** Amino Acid is molecules containing an amine group, a carboxylic acid group and a side chain that varies between different amino acids. These molecules contain the key elements of Carbon, Hydrogen, Oxygen, and Nitrogen. These molecules are particularly important in biochemistry, where this term refers to alpha-amino acids with the general formula H<sub>2</sub>NCHR<sub>1</sub>COOH, where R is an organic substituent.

PROPERTIES	SPECIFICATION
Organic Matter	40.00% min.
Amino Acid	45-50%
Water Soluble	100%
Organic N	18.00% max.
Moisture	3.00% max.
Total Free Nitrogen	17.00% max.

**PACKING :** 20 KG/BAG

**ORIGIN :** China