

AMINO ACIDS (DEFINITION & CLASSIFICATION)

Lecture objectives

At the end of the lecture students should know:

- 1...Basic monomeric unit of protein is Amino acid.
- 2...What are AMINO ACIDS?
- 3...know the basic structure of amino acid.
- 4...Classify amino acids.
- 5...know the non-standard amino acids.
- 6...list essential amino acids, semi-essential amino acids and non-essential amino acids and why they are called so.
- 7..know the properties of amino acids.