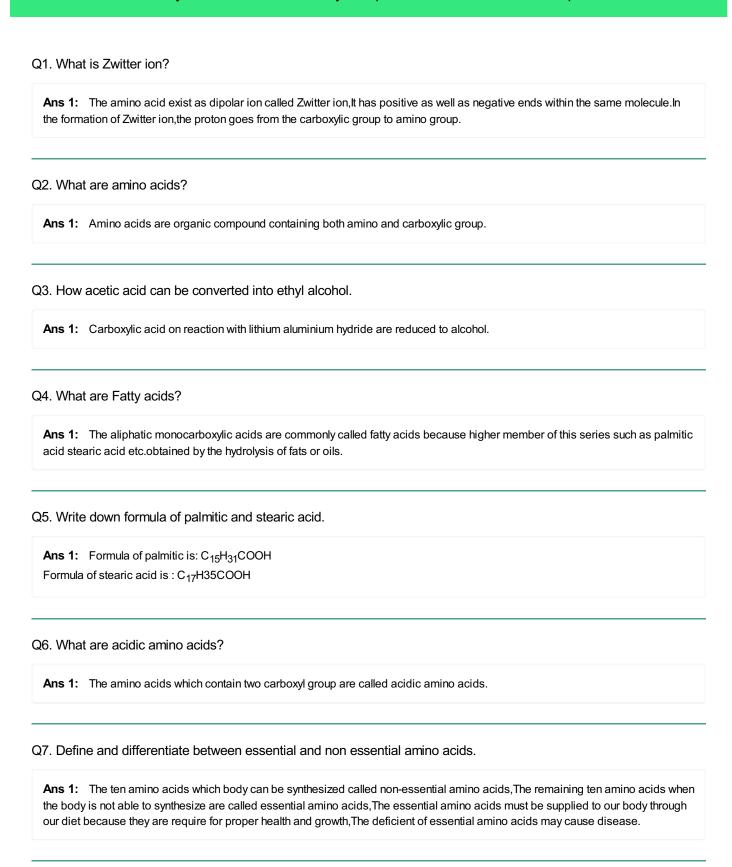


Chemistry - 12th Class Chemistry Chapter 13 Short Questions Preparation



Q8. What id Ninhydrin Test?

Ans 1: Ninhydrin reacts with amino acids to form an intensely coloured bluish violet product, The ninhydrin reaction is also widely

used to visualize amino acids separately by paper chromatography.

Q9. Manipulate the term 'Esterification' using alcohol.

Ans 1: When carboxylic acids are heated in the presence of concentrated sulphuric acid ester are formed this process is called esterification process.

Q10. Give four used of acetic acid?

Ans 1: Acetic acid is used:

1.as a coagulant for latex in rubber industry.

2.in the manufacturing of plastic rayon and silk.

3.in medicine as a local irritant.

4.in the manufacturing of pickles.