

## REVIEW IN CARBOXYLIC ACIDS AND ITS DERIVATIVES

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### ABSTRACT

Carboxylic acids are widespread in nature, often combined with other functional groups. Simple alkyl carboxylic acids, composed of four to ten carbon atoms, are liquids or low melting solids having very unpleasant odors. The fatty acids are important components of the bio molecules known as lipids, especially fats and oils. As shown in the following table, these long-chain carboxylic acids are usually referred to by their common names, which in most cases reflect their sources. They occur widely in nature and have many industrial and pharmaceutical applications like drugs

**KEYWORDS:** Carboxyl, Acid, Test, Acid Derivatives