

**Source:** [KBiologyMasterIndex](#)

#disorganized

H-O-C: Alcohol Group C=O: Carbonyl (H-O-C=O) Carboxylic acid + Single Carbon Backbone + Amine (H<sub>3</sub>N<sup>+</sup>)

At the carbon backbone, any arbitrary thing may be connected to it {ring, chain, etc.} that is unique to the amino acid