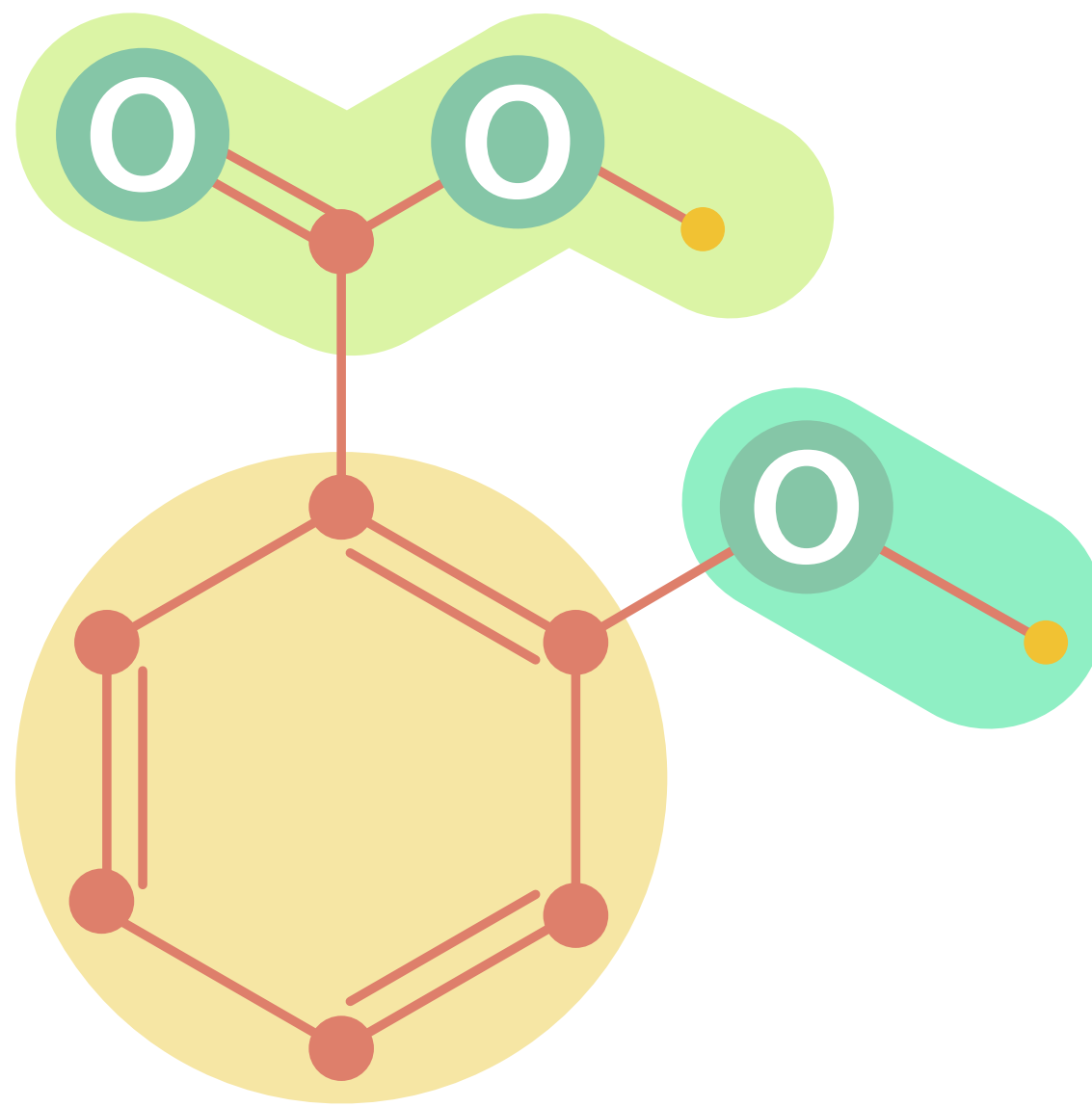


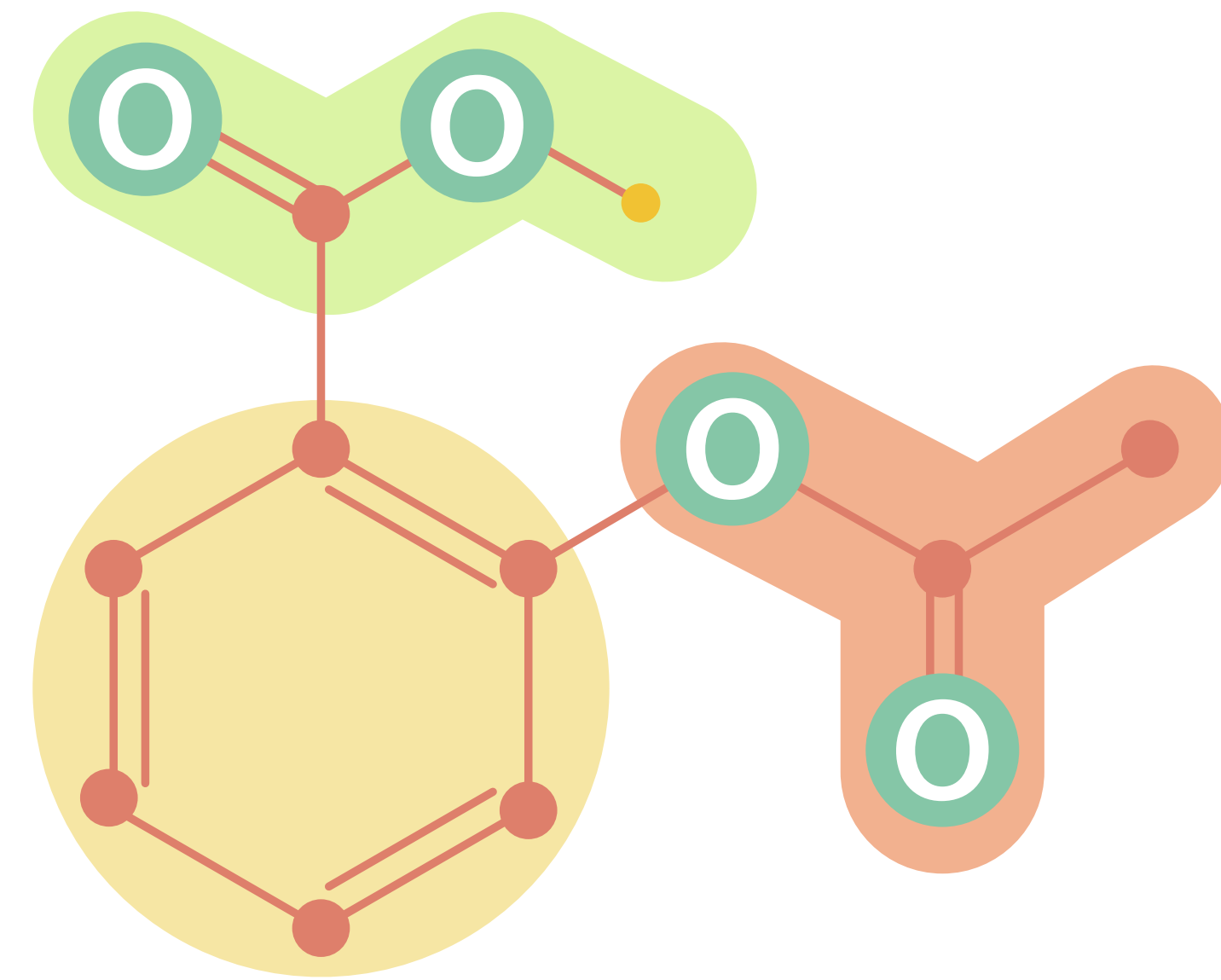
Salicylic acid



[Benzene ring, Carboxylic acid, Hydroxyl]

**Solubility:** More lipophilic, less soluble in water  
**Biological activity:** Analgesic, anti-inflammatory, antipyretic

Aspirin



[Benzene ring, Carboxylic acid, Ester]

**Solubility:** Moderately soluble in water  
**Biological activity:** Topical anti-inflammatory, treatment for skin conditions