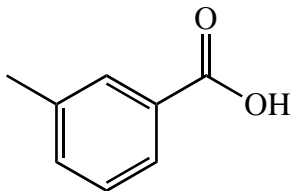
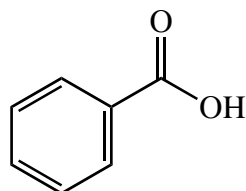


Acid-Base Extraction

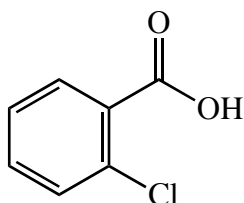
Possible Carboxylic Acids



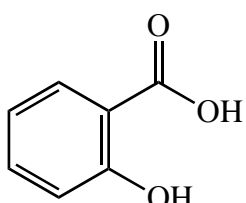
3-toluic acid (mp 112°)



benzoic acid (mp 122°)

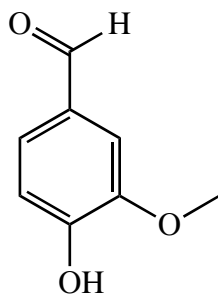


2-chlorobenzoic acid (mp 142°)

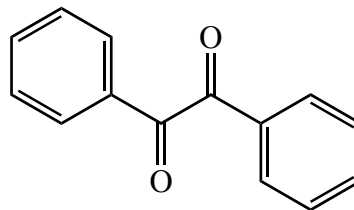


salicylic acid (mp 159°)

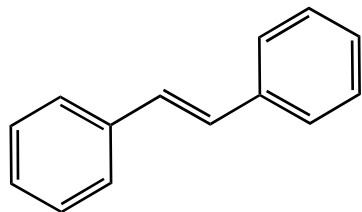
Possible Neutral Compounds



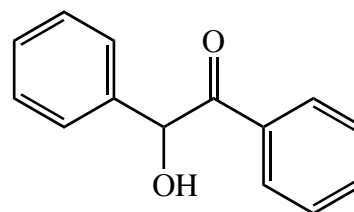
vanillin (mp 81°)



benzil (mp 96°)



trans-stilbene (mp 125°)



benzoin (mp 133°)