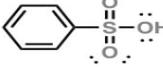
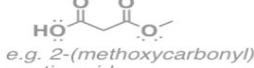


ORGANIC CHEMISTRY

FUNCTIONAL GROUP PRIORITIES

GROUP	PREFIX	SUFFIX	EXAMPLE
 carboxylic acid	carboxy-	-carboxylic acid -oic acid	ethanoic acid
 sulfonic acid	sulfo-	-sulfonic acid	benzenesulfonic acid
 ester	alkoxycarbonyl-  <i>e.g. 2-(methoxycarbonyl)acetic acid</i>	-oate	methyl ethanoate
 acid halide	halocarbonyl-	-oyl halide	ethanoyl chloride
 amide	carbamoyl- (aminocarbonyl-)	-carboxamide -amide	ethanamide
$\text{—C}\equiv\text{N}:$ nitrile	cyano-	-nitrile	ethanonitrile
 aldehyde	formyl-	-al -carbaldehyde	ethanal
 ketone	oxo-	-one	2-propanone