

ORGANIC NOMENCLATURE

Homologous Series	Prefix or Suffix	Example
alkenes	--ene	ethene C_2H_4
amides	--amide	ethanamide CH_3CONH_2
amines	amino– --amine	aminomethane methylamine CH_3NH_2
ethers	alkoxy--	methoxymethane CH_3OCH_3
nitrilis	--nitrile	propanetrile CH_3CH_2CN
ketones	--one	propanone CH_3COOH
alcohols	--ol hydroxyl–	ethanol CH_3CH_2OH