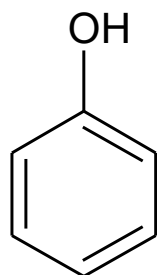
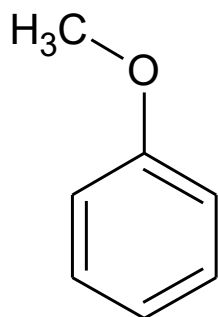


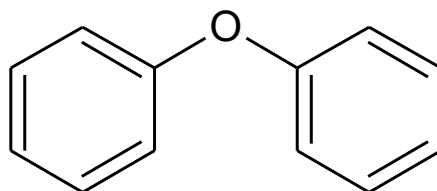
Relative Rates of Bromination



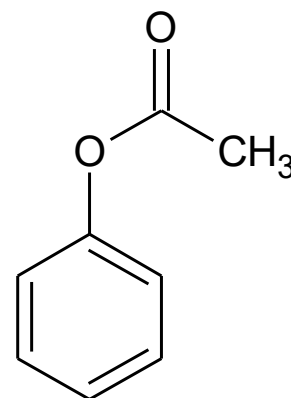
Phenol



Anisole

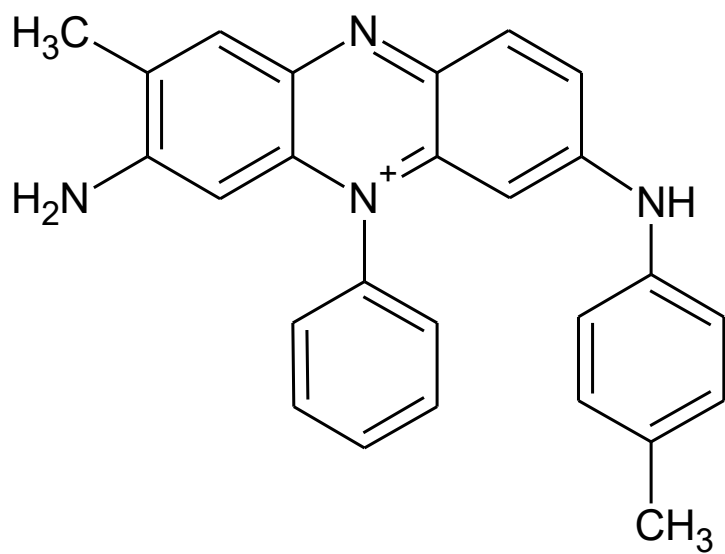
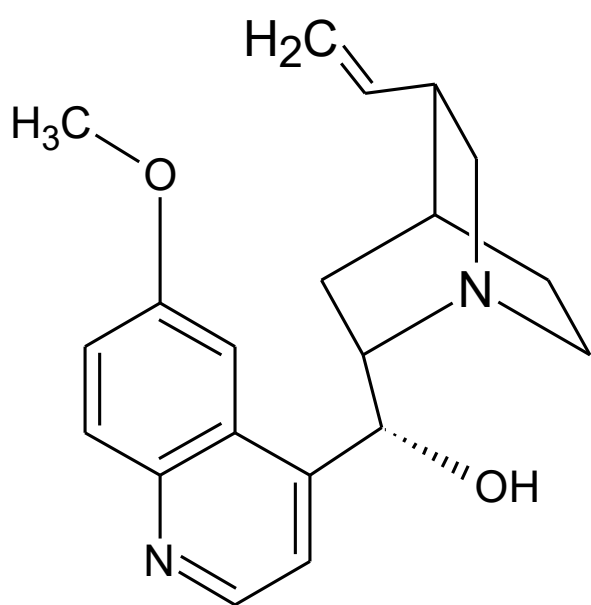


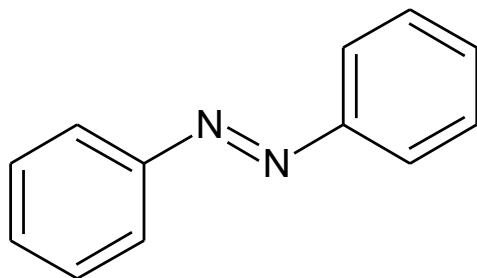
Diphenyl Ether



Phenyl Acetate

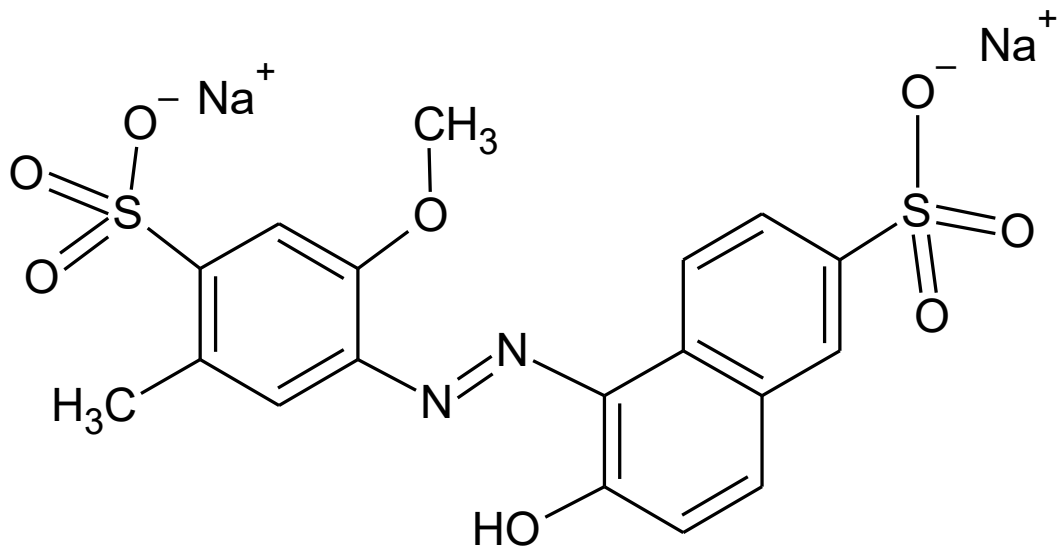
Azo Violet Synthesis



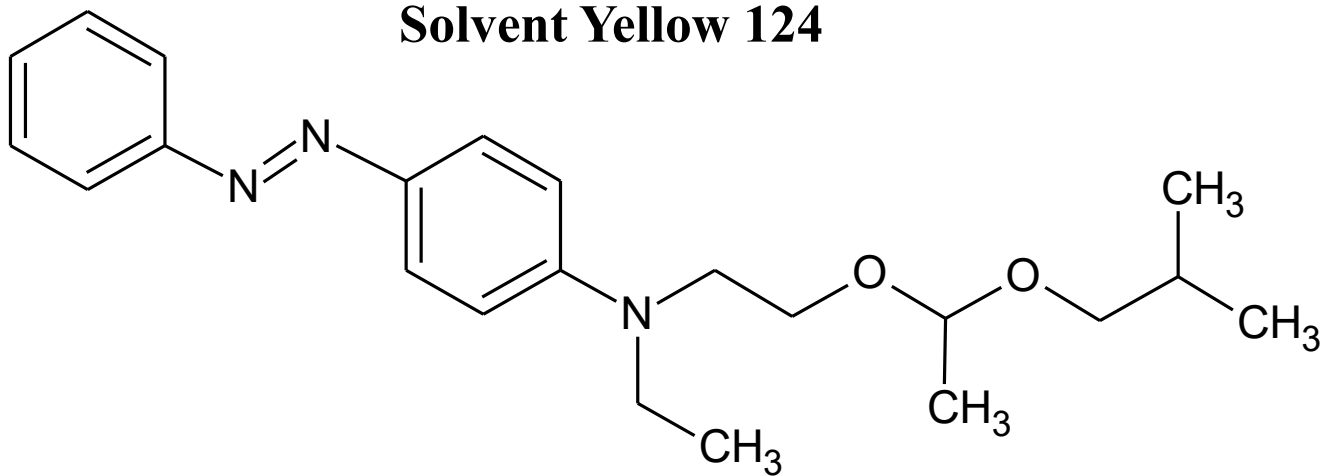


A	<ul style="list-style-type: none"> • Acid orange 5 • Acid orange 7 • Acid orange 19 • Acid orange 20 • Acid red 13 • Acid red 88 • Alcian yellow • Alizarine Yellow R • Allura Red AC • Amaranth (dye) • Amido black 10B 	N	<ul style="list-style-type: none"> • Naphthol AS
B	<ul style="list-style-type: none"> • Basic Red 18 • Biebrich scarlet • Bismarck brown Y • Black 7984 • Brilliant Black BN • Brown FK • Brown HT 	O	<ul style="list-style-type: none"> • Oil Red O • Orange B • Orange G • Orange GGN
C	<ul style="list-style-type: none"> • Calconcarboxylic acid • Chrysoine resorcinol • Chrysophenine • Citrus Red 2 • Congo red 	P	<ul style="list-style-type: none"> • Para red • Pigment Yellow 10 • Ponceau 2R • Ponceau 3R • Ponceau 4R • Ponceau 6R • Ponceau S • Prontosil
D	<ul style="list-style-type: none"> • D&C Red 33 • Direct Blue 1 • Direct Blue 15 • Direct Yellow 4 • Disperse Orange 1 	R	<ul style="list-style-type: none"> • Red 2G
E	<ul style="list-style-type: none"> • Eriochrome Black T • Evans blue (dye) 	S	<ul style="list-style-type: none"> • Scarlet GN • Sirius Red • Solvent Black 3 • Solvent Red 26 • Solvent Yellow 56 • Solvent Yellow 124 • Sudan I • Sudan II • Sudan III • Sudan IV • Sudan Red 7B • Sudan Red G • Sudan stain • Sudan Yellow 3G • Sulfarsazene • Sunset yellow FCF
F	<ul style="list-style-type: none"> • Fast Yellow AB 	T	<ul style="list-style-type: none"> • Tartrazine • Tropaeolin • Trypan blue
G	<ul style="list-style-type: none"> • Glycoazodyes 	Y	<ul style="list-style-type: none"> • Yellow 2G
H	<ul style="list-style-type: none"> • Hydroxynaphthol blue 		
M	<ul style="list-style-type: none"> • Metal-complex dyes • Metanil Yellow • Methyl orange • Methyl red 		

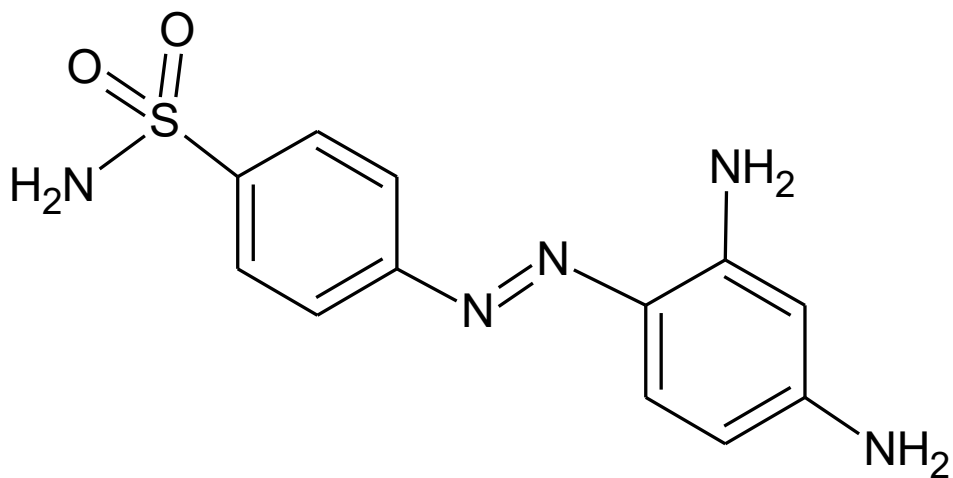
Allura Red



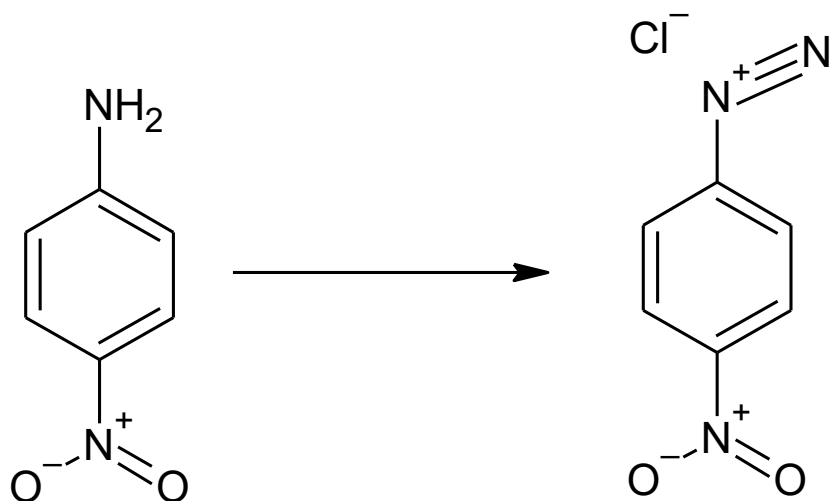
Solvent Yellow 124



Prontosil



Diazotization



Diazonium Coupling

