

1) List the most common organic functional groups that function as acids or bases. Write an equation of each with HCl or NaOH to show their behavior as acids or bases. (You will also enter these functional groups in the table in Question 2.)



2) Fill in the following table showing the general solubility behavior of the organic acids and bases you listed above. Assume that they are not small enough to have significant water solubility.

Type of Organic Compound	Functional Group	Soluble in Water?	Soluble in 1 M NaHCO ₃ ?	Soluble in 1 M NaOH?	Soluble in 1 M HCl?
Neutral	Many				
ACIDIC	Carboxylic acids	Yes	Yes	Yes	No
Weakly ACIDIC	Phenols	Yes	Yes	Yes	Yes
BASIC	Amines	No	Yes	Yes	Yes

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Chemistry 121 Lab Manual Karen Eichstadt, 1995-06-01 Catalogue of Atlanta University Atlanta University, 1917
A Guide to Undergraduate Science Course and Laboratory Improvements National Science Foundation (U.S.).
Directorate for Science Education, 1979 Catalogue of the Officers and Students of Atlanta University, (incorporated
1867--opened 1969) Atlanta, Ga Atlanta University, 1929 Chemical & Metallurgical Engineering Eugene Franz
Roeber, Howard Coon Parmelee, 1922 **The Chemical Trade Journal and Chemical Engineer** G Kelville Davis, 1913
The Chemical Trade Journal and Chemical Engineer ,1913 **Pharmaceutical Record and Weekly Market**
Review P. W. Bedford, 1887 **Technical Manual of the American Association of Textile Chemists and Colorists**
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