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web his theory gave a generalized explanation of acids and bases based on structure and bonding through the use of the lewis definition of acids and bases chemists are now able to predict a wider variety of acid base reactions lewis theory used electrons instead of proton transfer and specifically stated that an acid is a species that accepts

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principle is the acid base behavior of molecules in the general chemistry sequence the brønsted lowry theory is stressed because it lends itself well to studying equilibrium and kine