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exercises by topic chemistry is the study of matter and energy and the interactions between them it is a physical science that is closely related to physics which often shares the same definition chemistry traces its roots back to the ancient study of alchemy chemistry and alchemy are separate now though alchemy still is practiced today this acid base chart includes the k a value for reference along with the chemical s formula and the acid s conjugate base the acid and base chart is a reference table designed to make determining the strength of acids and bases simpler this chart is ideal for use in the lab or in the classroom the introduction of trifluoromethylsulfinyl group into the required target molecules has become an indispensable strategy for pharmaceutical chemists to improve the success of new drug discovery

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