下列说法错误的是: The following statements are incorrect:

A. 甲苯与甘油燃烧时产生的水量在等物质的量条件下保持恒定

A. The amount of water produced by the combustion of toluene and glycerol remains constant under the condition of equal amounts

B. 溴乙烷发生消去反应后,可用酸性高锰酸钾溶液直接检验生成的乙烯B. After the elimination reaction of ethyl bromoide, the ethylene produced can be directly tested with acidic potassium permanganate solution

C. 醛类物质在碱性条件下与银氨溶液共热可发生银镜反应

C. Aldehydes can undergo silver mirror reaction when co-heated with silver ammonia solution under alkaline conditions

D. 碳酸钠溶液可溶解苯酚生成苯酚钠和碳酸氢钠
D. Sodium carbonate solution dissolves phenol to produce sodium phenol

and sodium bicarbonate 答案: B Answer: B

(a) Single-choice question type within the knowledge dimension