

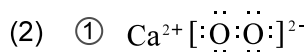
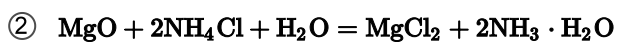
2018河西高三一模

一、选择题

- 1 D 2 A 3 C 4 B 5 C 6 D

二、非选择题

7

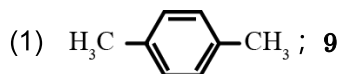


2: $\text{Ca}(\text{OH})_2$ 价格低, H_2O_2 价格较高且易分解, 碱性条件下抑制 $\text{CaO}_2 \cdot 8\text{H}_2\text{O}$ 溶解

③ 取少量最后一次洗涤上清液, 然后向洗涤液中加入少量硝酸酸化的硝酸银溶液, 观察溶液是否产生白色沉淀, 如果产生白色沉淀就证明没有洗涤干净, 否则洗涤干净

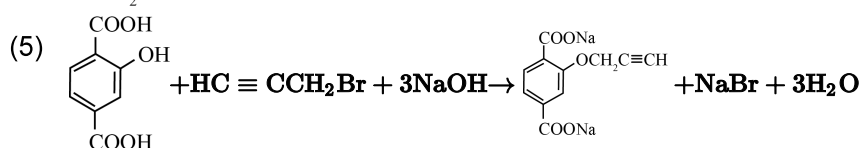
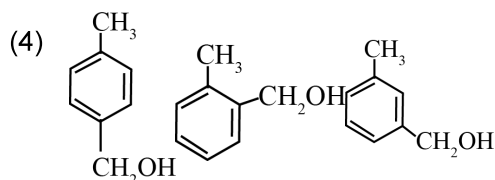
④ $\frac{0.18cv}{m} \times 100\%$

8

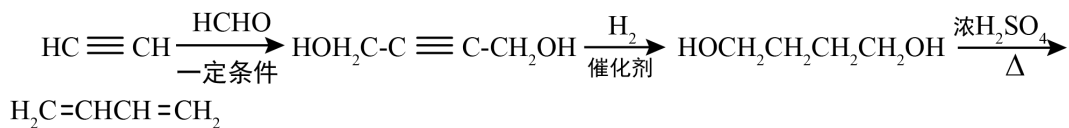


(2) 取代反应; $-\text{C}\equiv\text{C}-$ 、 $-\text{OH}$

(3) 保护苯环上的酚羟基

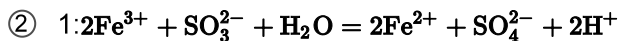
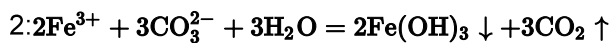


(6)

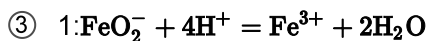
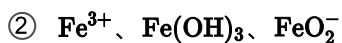
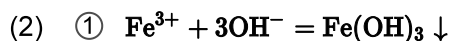
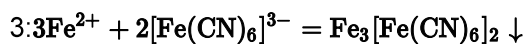


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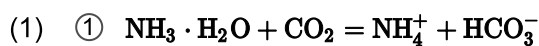
(1) ① 1:白色沉淀转化为红褐色



2:是



10



② 1:>

$$2:9 \times 10^{-3} \text{ mol} \cdot \text{L}^{-1} \cdot \text{min}^{-1}$$

$$3:2.5 \times 10^{-5}$$



2:400°C、氨氮物质的量之比为 1

