



الإجابة النموذجية لامتحان الكيمياء العضوية الالفاتية (2)

ك 213

(نصف ورقة امتحانية)

الفرقة : الثانية

الشعبة : الكيمياء

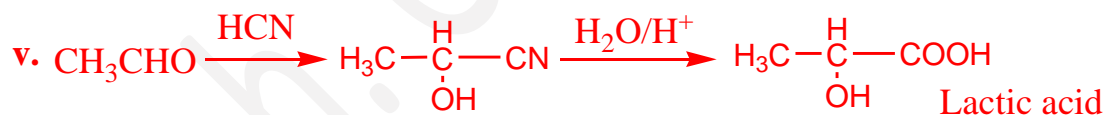
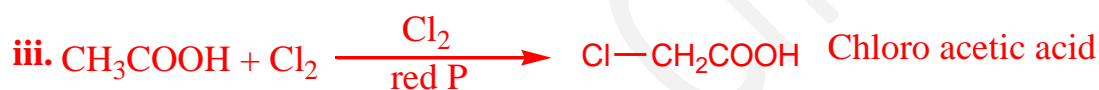
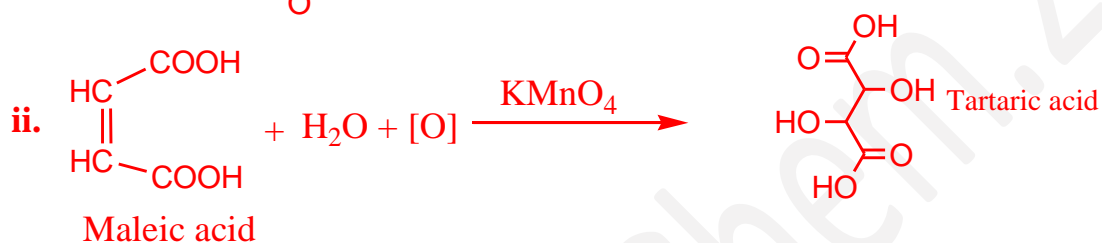
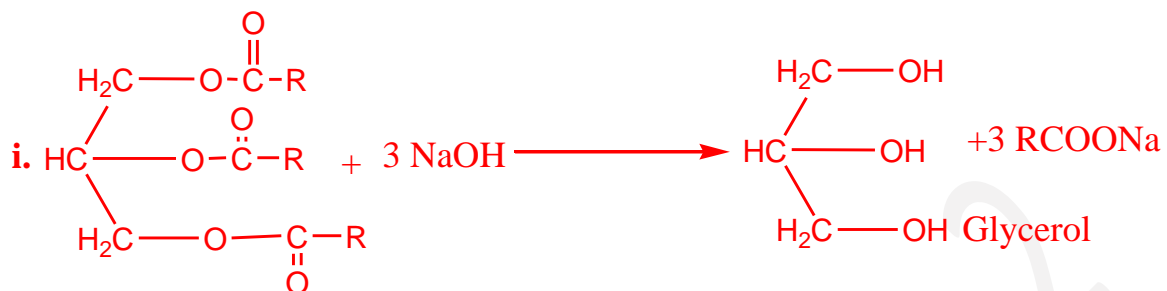
التاريخ : السبت 16 / 1 / 2016

الممتحن : د/ عبدالمتعال عبدالمجيد الشيخ عبد المتعال

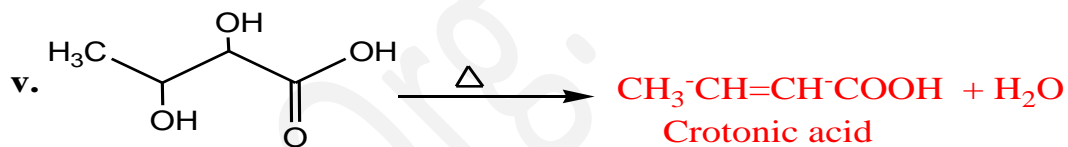
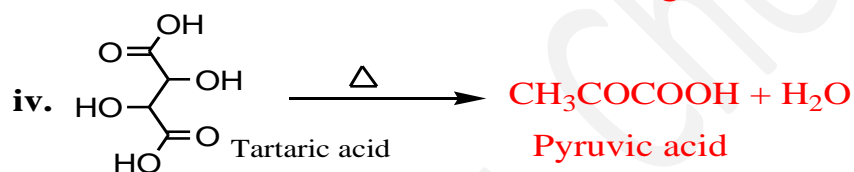
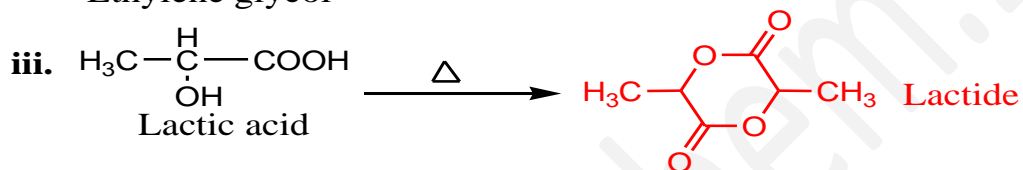
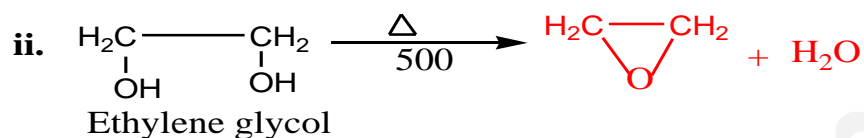
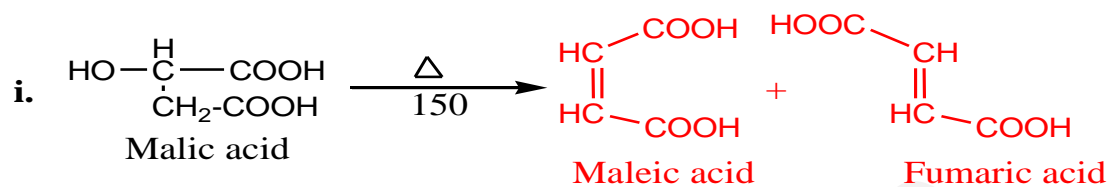
قسم : الكيمياء

كلية : العلوم

[Q1] (A) Show how can you prepare each of the following: [10 Marks]

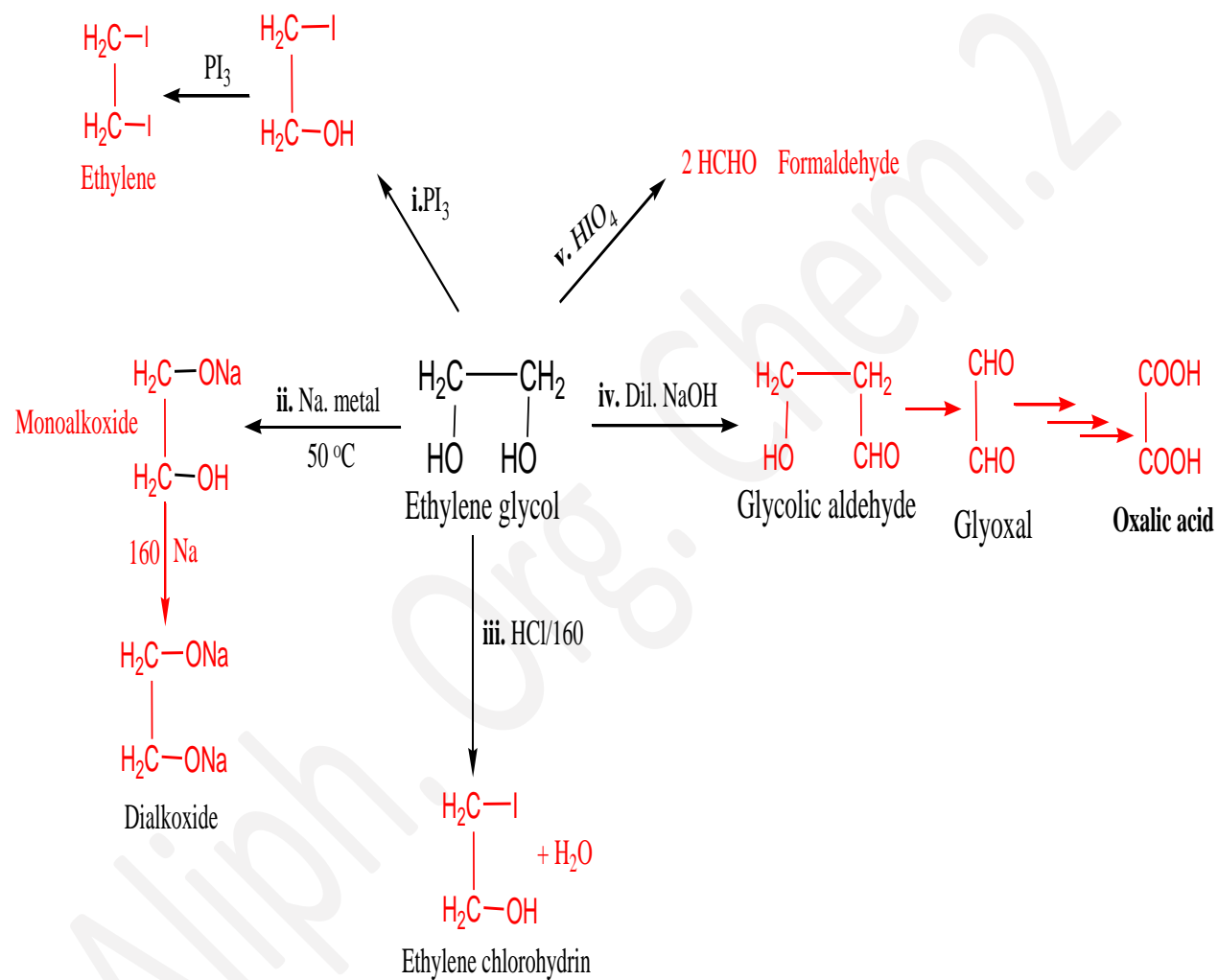


(B) What is the effect of heat on each of the following: [5 Marks]



(C) What happens when ethylene glycol react with:

[5 Marks]



[Q2] Complete the following equations:

[20 Marks]

Aliph. Org. Chem. 2

