

中国科学院

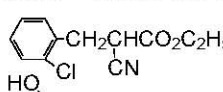
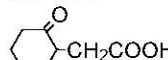
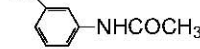
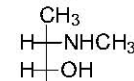
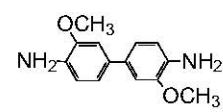
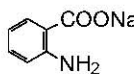
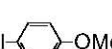
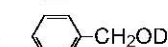
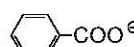
1998 年硕士学位研究生入学考试试题

有机化学参考答案

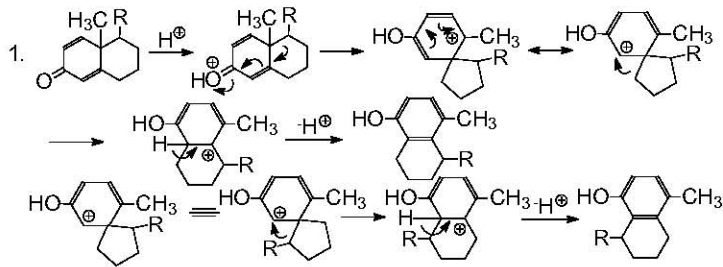
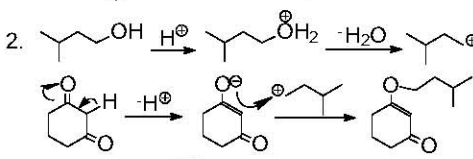
一、回答问题 (15 分)

1. A 2. C 3. C 4. A 5. B 6. C 7. C 8. D 9. A 10. A

二、完成反应 (20 分) 请注明立体化学问题

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- 
- $\text{HOCH}_2(\text{CH}_2)_3\text{CH}_2\text{OH}$
- 
- $\text{HOCH}_2\text{CH}_2\text{SCH}_2\text{CH}_2\text{CN}$
- 
- 
- 
-  + 
- $\text{C}_6\text{H}_5\text{CONH}-\text{C}_6\text{H}_4-\text{CH}_3$
-  + 

三、试为下列各反应提出其合理的反应历程 (20 分)

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