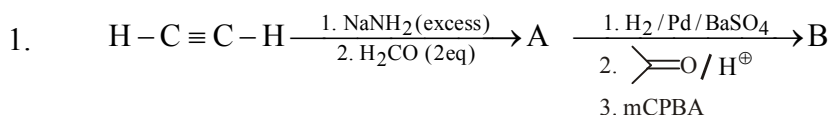
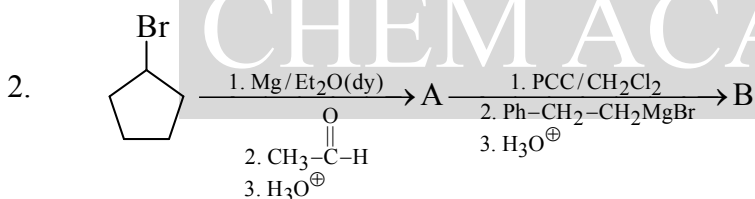
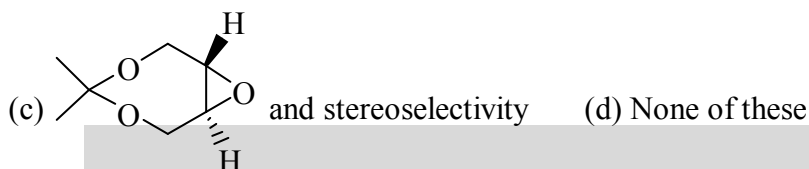
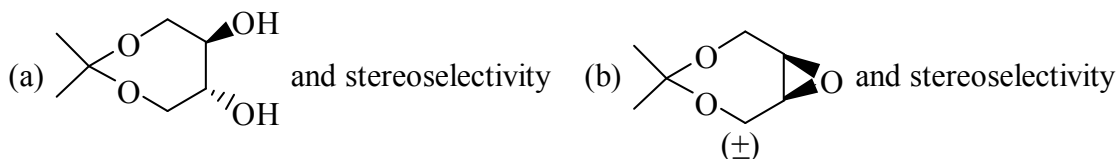


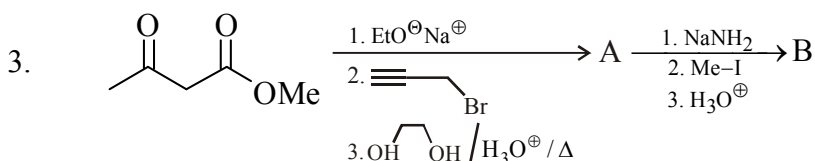
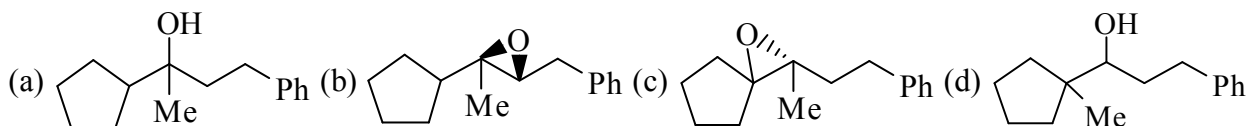
Reagents



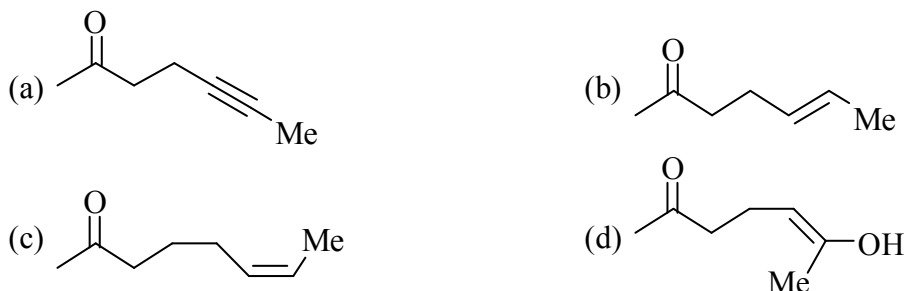
What is the major product B and what selectivity involves from product A to B

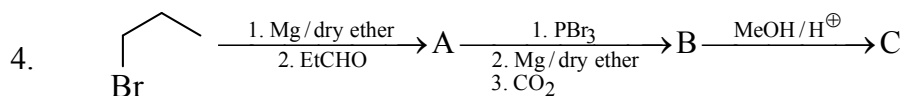


What is the major product B

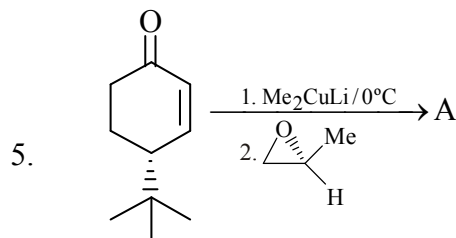
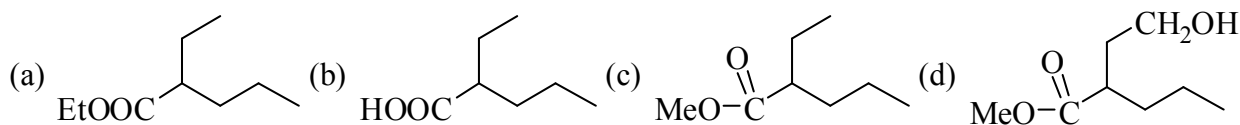


What is structure of major product B

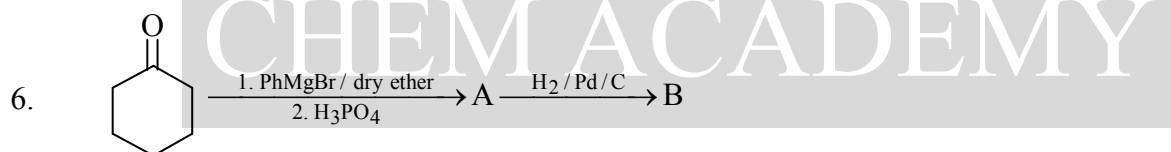
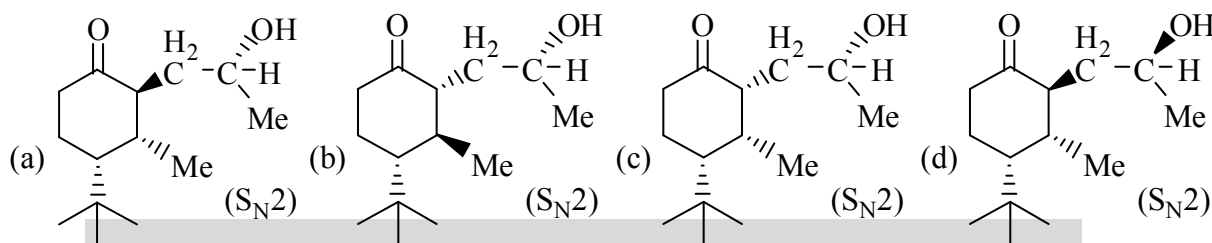




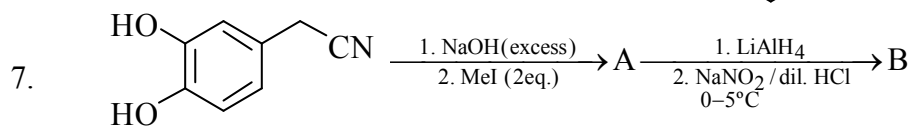
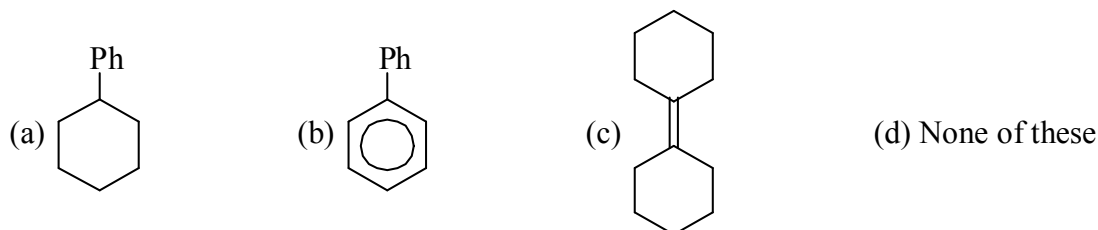
What is the major product C



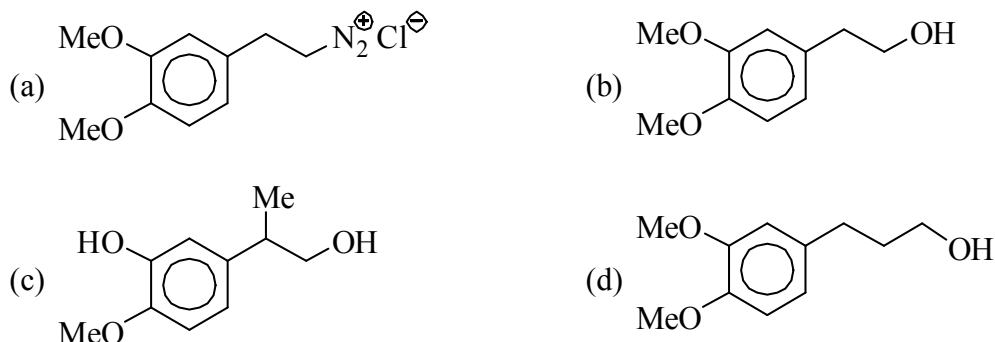
What is the major product A and its mechanism

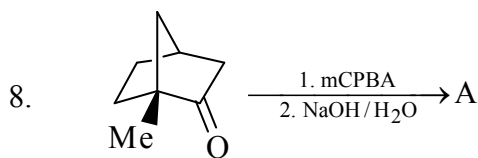


What is major product B

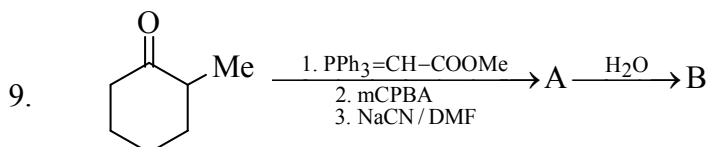
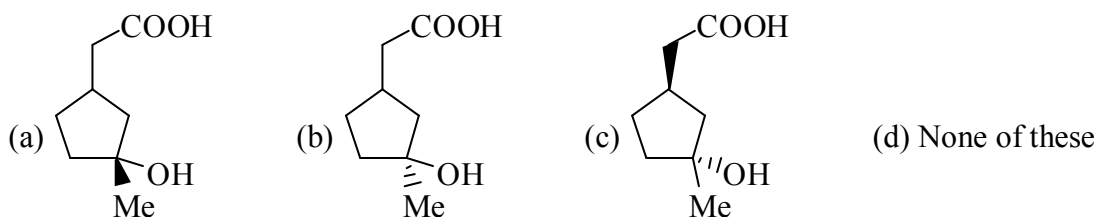


What is the major product B

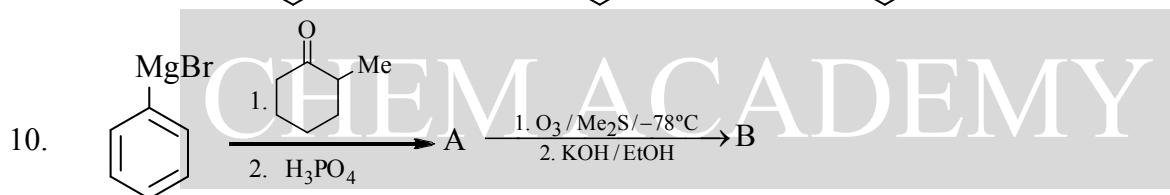
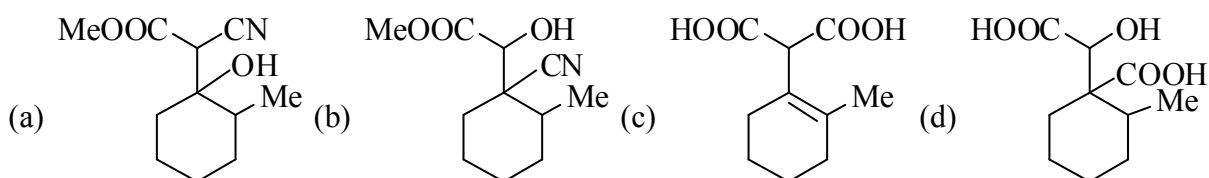




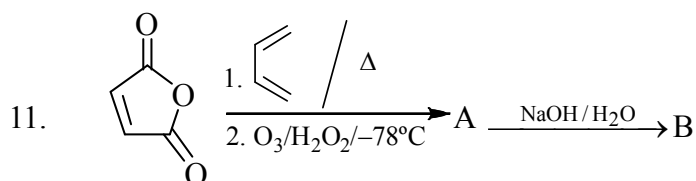
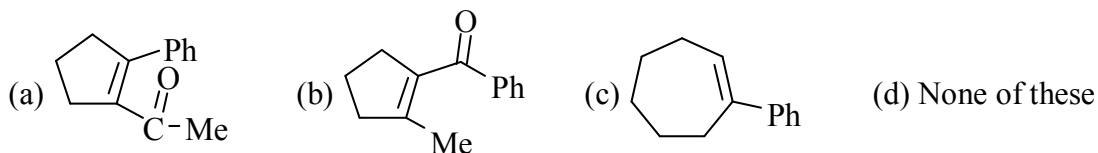
What is major product (A)?



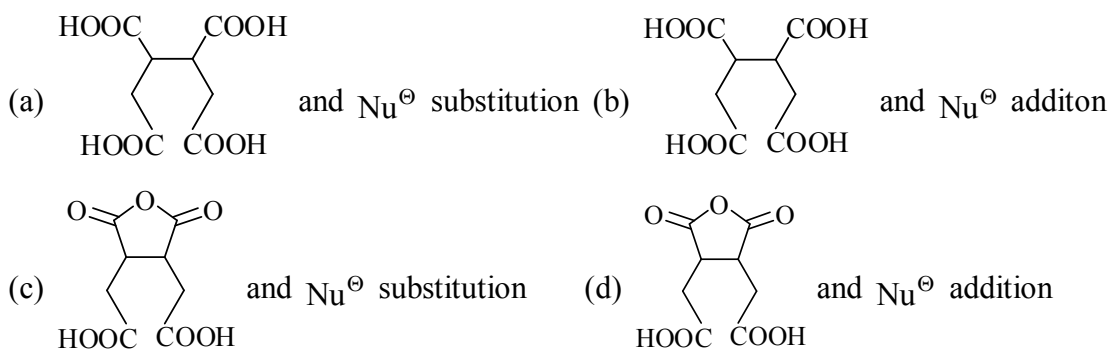
What is the major product B?

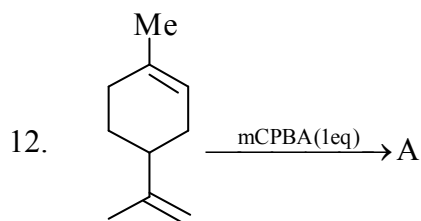


What is structure of major product B

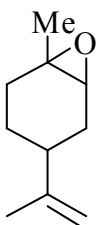
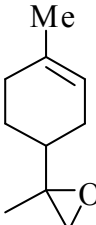
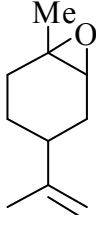
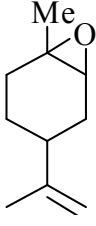


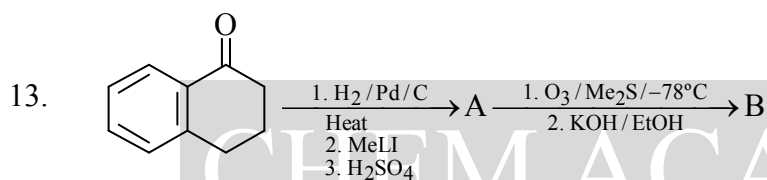
What is the major product B and its mechanism of formation



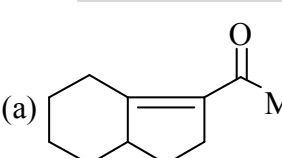
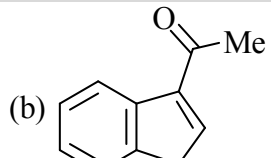
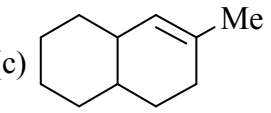
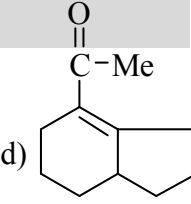


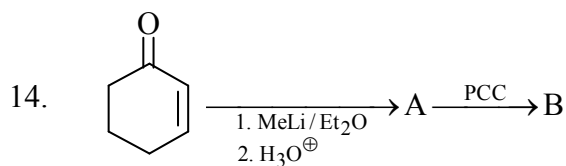
What is the structure of major product A and its selectivity

- (a)  and regio selectivity
- (b)  and regio selectivity
- (c)  and chemo selectivity
- (d)  and chemo selectivity

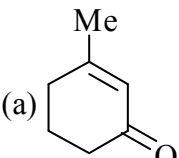
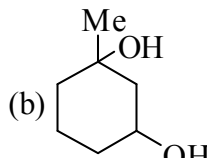
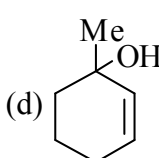


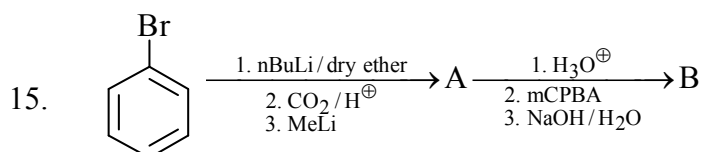
What is the major product B

- (a)  (b)  (c)  (d) 

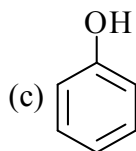
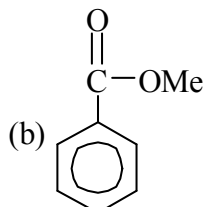
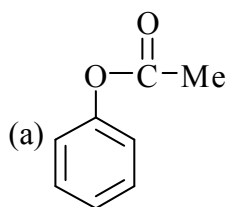


What is major oxidizing product B

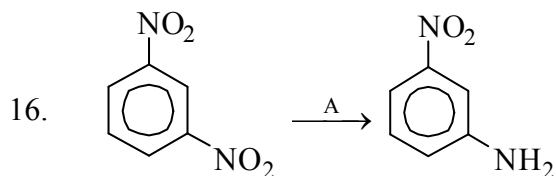
- (a)  (b)  (c) No reaction (d) 



What is the major product B?



(d) None of these



What is the reagent A used in following conversion

(a) Sn/HCl

(b) Fe/HCl

(c) $(\text{NH}_4)_2\text{Sx}$ (yellow ammonium sulphide) (d) None of these

ANSWER KEY

- | | | | | | | | | | | | | | |
|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|
| 1. | B | 2. | A | 3. | A | 4. | C | 5. | B | 6. | A | 7. | B |
| 8. | A | 9. | A | 10. | B | 11. | A | 12. | A | 13. | A | 14. | A |
| 15. | C | 16. | C | | | | | | | | | | |

CHEM ACADEMY