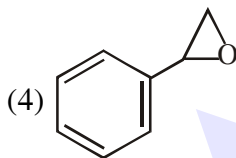
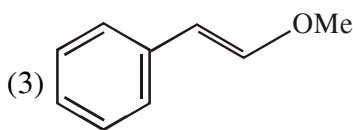
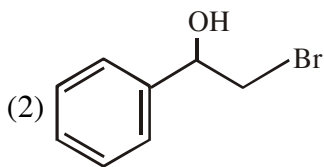
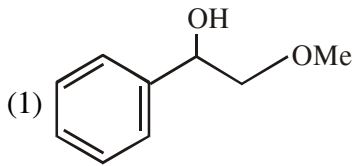
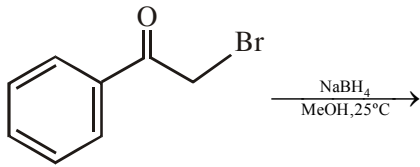
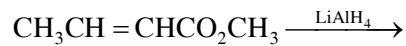


REDUCTION

1. निम्न अभिक्रिया का मुख्य उत्पाद है -

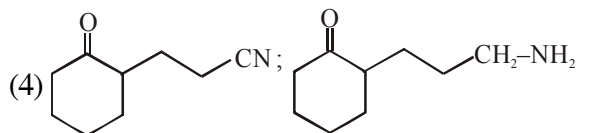
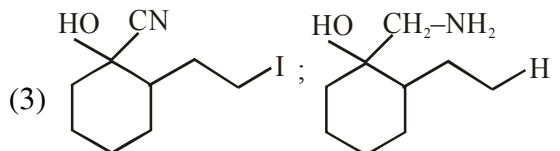
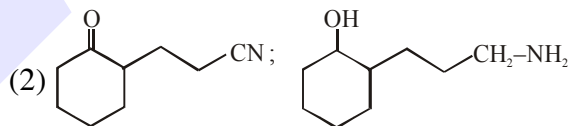
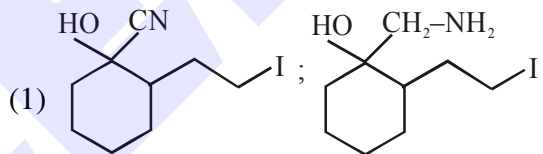


2. निम्नलिखित अभिक्रिया का मुख्य उत्पाद है :



- (1) $\text{CH}_3\text{CH}_2\text{CH}_2\text{CHO}$
- (2) $\text{CH}_3\text{CH} = \text{CHCH}_2\text{OH}$
- (3) $\text{CH}_3\text{CH}_2\text{CH}_2\text{CO}_2\text{CH}_3$
- (4) $\text{CH}_3\text{CH}_2\text{CH}_2\text{CH}_2\text{OH}$

3. निम्नलिखित अभिक्रियाओं के मुख्य उत्पाद A तथा B क्रमशः है :



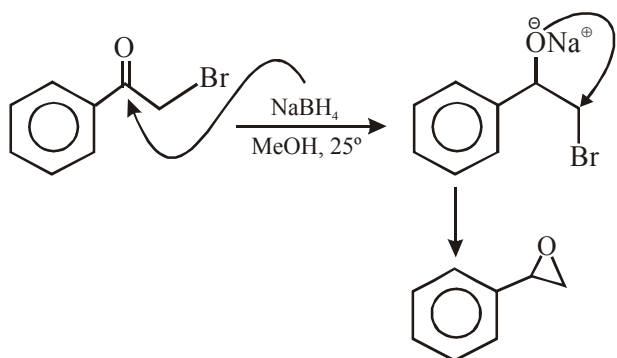
4. निम्न में से कौन सायनोबेंजीन से बेंजिलएमीन के बनाने का सही तरीका नहीं है ?

- (1) (i) $\text{HCl}/\text{H}_2\text{O}$ (ii) NaBH_4
- (2) (i) LiAlH_4 (ii) H_3O^+
- (3) (i) $\text{SnCl}_2 + \text{HCl}(\text{gas})$ (ii) NaBH_4
- (4) H_2/Ni

SOLUTION

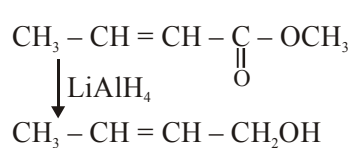
1. Ans. (4)

Sol.



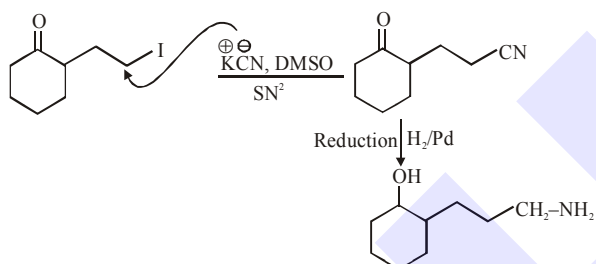
2. Ans. (2)

Sol.



3. Ans. (2)

Sol.



4. Ans. (1)

Sol.

