







(b)

## Smart DPPs

19 **(d)** 

2-pentanone give positive iodoform test.

20

Ethyl acetate is obtained by acetaldehyde by using aluminium ethoxide. It is a one step process and called Tischenko's reaction

 $\begin{array}{c} \text{CC}_{2}\text{H}_{5}\text{O})_{3}\text{Al} \\ \text{Aluminium ethoxide} \\ \text{ethanal} \end{array} \xrightarrow{\text{CH}_{3}\text{COOC}_{2}\text{H}_{5}} \\ \text{ethyl acetate} \end{array}$ 

## SMARTLEARN COACHING



## **Smart DPPs**

ANSWER-KEY										
Q.	1	2	3	4	5	6	7	8	9	10
<b>A.</b>	В	С	Α	D	Α	С	Α	D	С	A
Q.	11	12	13	14	15	16	17	18	19	20
<b>A.</b>	В	Α	В	Α	Α	С	В	Α	D	В

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