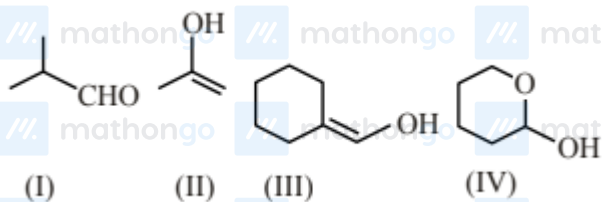


Questions with Answer Keys

MathonGo

Q1 (20 July 2021 Shift 1)



Which among the above compound/s does/do not form Silver mirror when treated with Tollen's reagent?

(1) (I), (III) and (IV) only

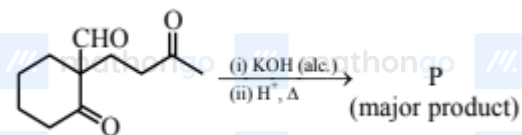
(2) Only (IV)

(3) Only (II)

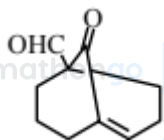
(4) (III) and (IV) only

Q2 (20 July 2021 Shift 2)

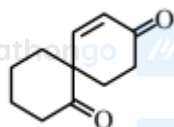
The major product (P) in the following reaction is :



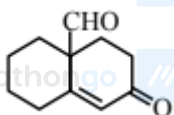
(1)



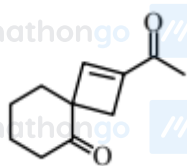
(2)



(3)



(4)



Questions with Answer Keys

MathonGo

Q3 (25 July 2021 Shift 1)



Consider the given reaction, the product 'X' is:



Questions with Answer Keys

MathonGo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

Answer Key

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

Q1 (3)**Q2 (2)****Q3 (4)**

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

// mathongo // mathongo // mathongo // mathongo // mathongo // mathongo

#MathBoleTohMathonGo

Hints and Solutions

MathonGo

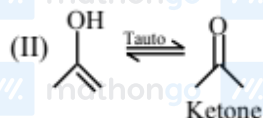
Q1

Aldehydes give \oplus ve Tollen's Test (Silver mirror test)

Tollen's test



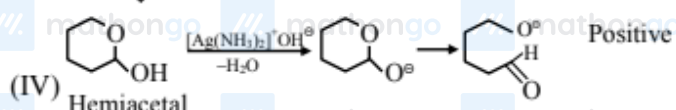
Positive



Negative

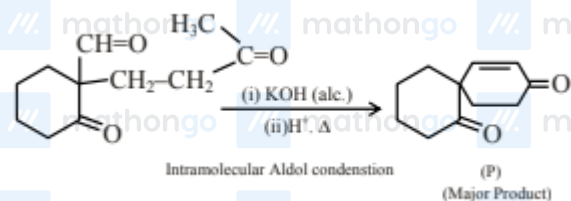


Positive

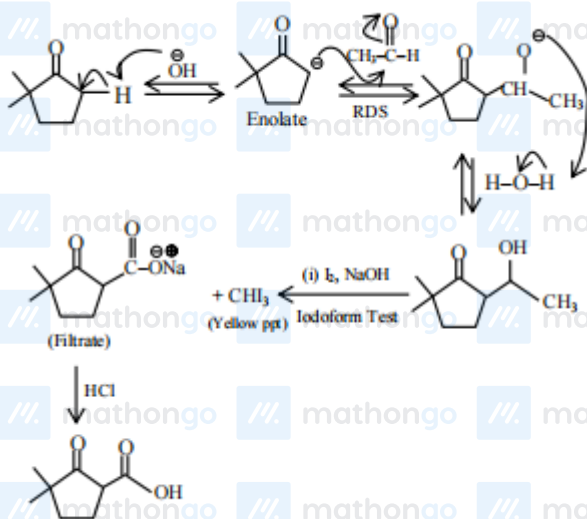


Positive

Q2



Q3



#MathBoleTohMathonGo

