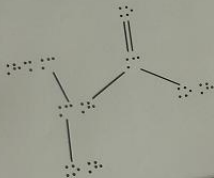
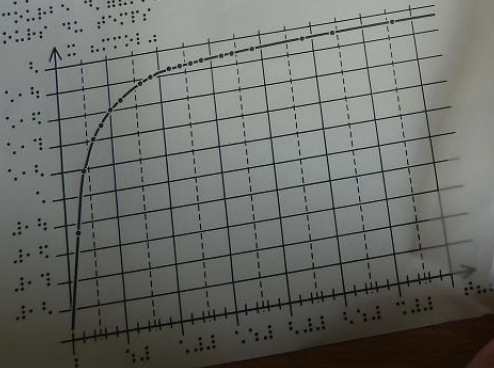


QUESTION



ANSWER



12PYSSME1

QUESTION

1. The following reaction scheme shows the synthesis of a compound. The starting material is a carboxylic acid derivative. The reaction conditions are as follows:

Starting material: CC(=O)O

Reaction 1: CC(=O)O + CH3OH → CC(=O)OC + H2O

Reaction 2: CC(=O)OC + CH3OH → CC(=O)OC + H2O

Reaction 3: CC(=O)OC + CH3OH → CC(=O)OC + H2O

ANSWER

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