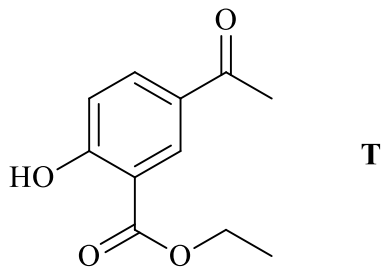


Marks
3

- Compound **T** is a precursor in the synthesis of the asthma drug salbutamol.



Give the molecular formula of compound **T**.

Give the structure(s) of all organic products formed when compound **T** is heated with 4 M NaOH.

THE REMAINDER OF THIS PAGE IS FOR ROUGH WORKING ONLY.