

**AQA – Optical isomerism – A2 Chemistry P3**

1. June/2021/Paper\_3/No.17

Which statement about  $(\text{CH}_3)_2\text{CHCH}_2\text{COOH}$  is correct?**[1 mark]**

**A** In aqueous solution it reacts with magnesium to form carbon dioxide.

**B** It can form hydrogen bonds.

**C** It has optical isomers.

**D** It has the IUPAC name 2-methylbutanoic acid.