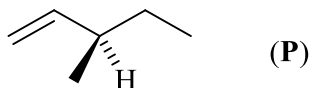


Marks
4

- Consider compound **(P)**, whose structure is shown below.



Give the full name of compound **(P)** that unambiguously describes its stereochemistry.

When compound **(P)** reacts with bromine (Br_2), two stereoisomers are formed. Draw the structure of both products and label all stereogenic centres appropriately.