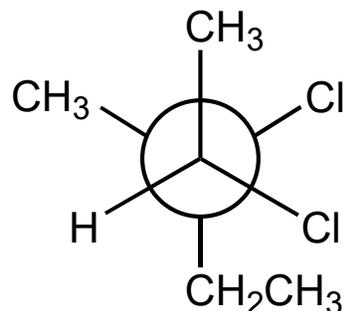


Which is the correct IUPAC name for the given compound?



- A) 2,3-dichloro-3-methylbutane
- B) 2,3-dichloro-2,3-dimethylpentane
- C) 2,3-dichloro-3-methylpentane
- D) 2,3-dichloro-2,3-dimethylbutane

Configuration

A) (2*R*,3*R*)

B) (2*R*,3*S*)

C) (2*S*,3*R*)

D) (2*S*,3*S*)