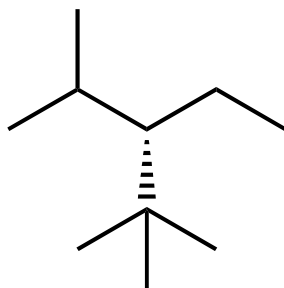


Which is the correct IUPAC name for the given compound?



A) 3-ethyl-2,2,4-trimethylpentane

A) (*S*)

B) 3-ethyl-2,4,4-trimethylpentane

B) (*R*)

C) 2-methyl-3-(trimethylmethyl)pentane

C) neither

D) 2-methyl-3-(1,1-dimethylethyl)pentane