

Answer on Question #42916 - Chemistry - Organic Chemistry

Question:

Q No. 89.

Correct IUPAC name of compound



- (1) 2,3-dibutyl buta-1-3-diene
- (2) 5,6-diethene decane
- (3) 2,3-dibutyl buta-2,4-diene
- (4) 5,6-dimethane decane

Answer:

Correct answer is

(1) 2,3-dibutylbuta-1,3-diene

Another correct IUPAC name is 5,6-dimethylidenedecane.