

Organic Chemistry

Chapter 9

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Activity 9
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http://ocw.ump.edu.my/course/view.php?id=152

Activity 9

QUESTION 1

What alkene would yield a mixture of cyclopentanone and propanal on treatment with ozone followed by reduction with zinc?

?
$$\frac{1. O_3}{2. Zn, acetic acid}$$
 \longrightarrow 0 + CH_3CH_2CH