

Organic Chemistry

Chapter 9 & 11

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Activity 9
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Activity 9

QUESTION 1

Give the reactants, reagents and products for the following reactions.

(i)
$$\frac{Br_2}{radical\ conditions}$$
?

(ii) ? $\frac{[1] O_3}{[2] CH_3 SCH_3}$ + $\frac{O}{H}$

QUESTION 2

Draw a detailed mechanism for the nitration of benzene and write the name of product.