

Zadanie 6

3,8 g

Zadanie 7

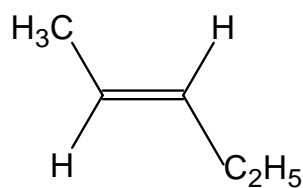
2-metyloprop-1-en

but-1-en

but-2-en

1,2-dimetylocyklobut-1-en

Zadanie 8



Zadanie 9

14% etenu

86,97% etanu

Zadanie 10

Z = C₆H₁₄

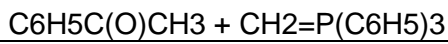
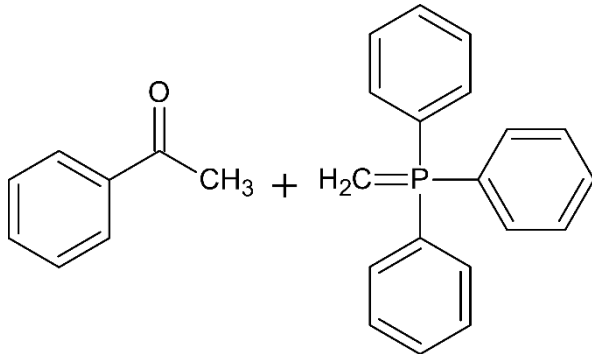
Y = C₃H₇Br

X = C₃H₈

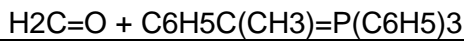
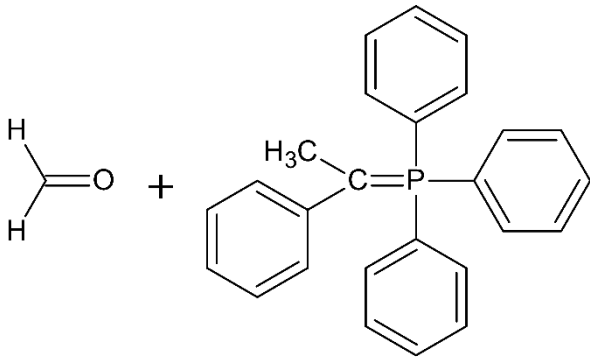
Zadanie 11.1

a)

Sposób 1

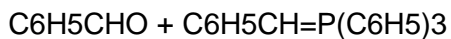
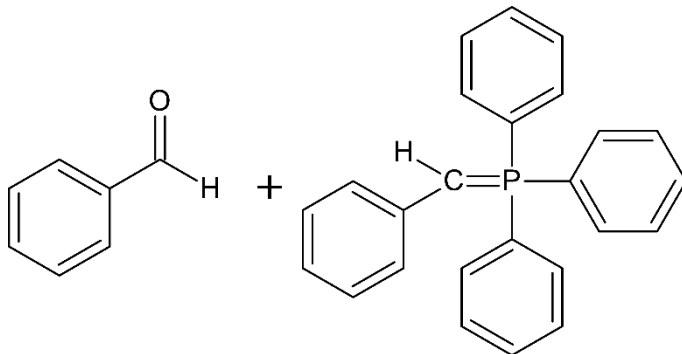


Sposób 2



b)

Sposób 1



Sposób 2

Brak drugiej opcji syntezy

Zadanie 11.2

219,09 g