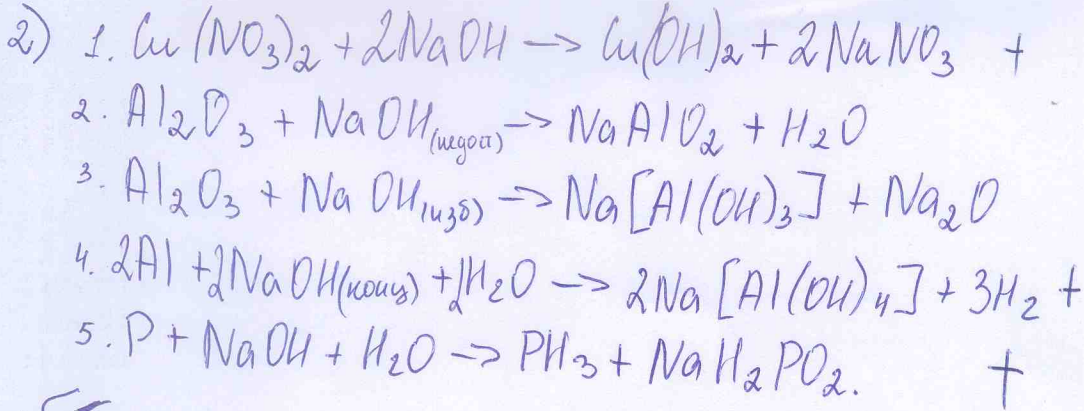
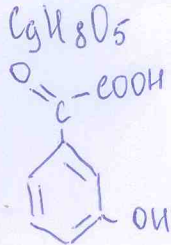
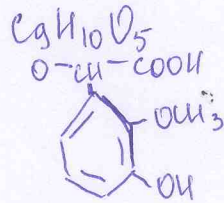
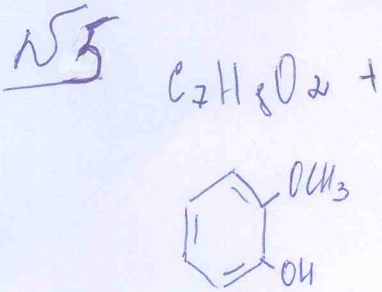


БЛАНК ОТВЕТОВ

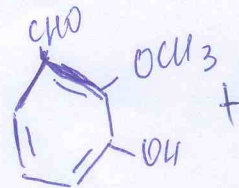
№1. 1) А - NaOH, Б - Cu(NO<sub>3</sub>)<sub>2</sub>, В - Cu(OH)<sub>2</sub>, Г - Al<sub>2</sub>O<sub>3</sub>, Д - PH<sub>3</sub>. 4б



3б  
 7б



А -  $C_9H_8O_3$   
 Ванилин +



8б

№3  
 $M = 2 \cdot 7,625 = 15,25 \text{ г/моль}$  +  
 $n(H_2) \cdot 2 + n(N_2) \cdot 28 + n(NH_3) \cdot 17 = 15,25.$

2б

$CuO + H_2 = Cu + H_2O$  +  
 $\Delta m(CuO) = M(Cu) \cdot n(N_2) = 9,6 \text{ г.}$

$P(i) = \frac{n(i)RT}{V}$   
 $n(NH_3) = \frac{2n(NH_3)}{(n(N_2) + 2n(H_2))}$

175 из 505