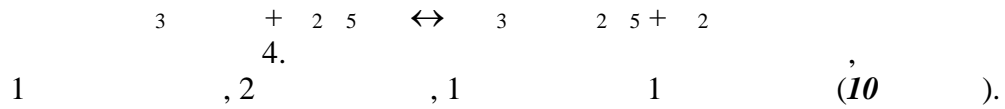


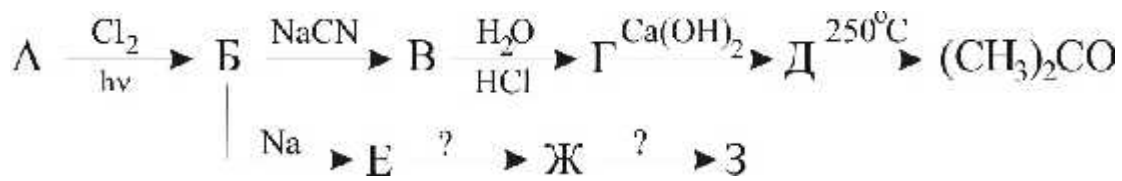
11
 (-4 ; 100)

3.5 , 5.28
 ? (18) .

2



3



(?), (20) .

4

1.08 6.3 1.59 , 2.07 , 2.016 2 (.)
 (18) .

5

(*Bac. cellulosal methanicus*)

D. D.
 F. F.
 (G)
 A, B, C, D, E, F G.
 (20) .

6

10 0.1 10 0.1 10
 HCl
 10
 : 1) (+) > 1.5 · 10⁻⁴ / ((-) < 6.7 · 10⁻¹¹ /)
 6.7 · 10⁻¹¹ /) - ; 2) (+) > 1.5 · 10⁻⁹ / ((-) < 6.7 · 10⁻⁶ /) -

$$, \quad (\text{ } ^{+}) < 1.5 \cdot 10^{-9} \quad / \quad ((\text{ } ^{-}) > 6.7 \cdot 10^{-6} \quad /)$$

(14)