



.1.

K₃ - KCl - 2

30°

.1.

KCl.

KCl

K₃

2 KCl

2⁻
3

11,02

3⁻
3²⁻

2 KCl 48,96
25,82

0,91%.

KCl.

631.81

....., , ,
..... ,

()

.
 .
 ,
 .
 ,
 .
 (,).

: ,
 .
 ,
 .
 ()
 .
 ()
 (t₁ =

70 – 85 °C), (t₁ = 72 – 86 % t_{2 5})
 t_{2 5} (t₁ = 30 – 60 %), (G),
 (t₂ 100 °C),
 NH₃ : P₂O₅ (= 1,5 – 2), . . = f (t₁, t₂, t₁, G,).

2 5.
 ,
 .
 2 5 ()
 :

$$\begin{aligned}
 &= 814,5565 - 48,2415 \cdot t_1 + 37,8666 \cdot t_1 + 97,4741 \cdot t_1 + 0,0508 \cdot t_1 + \\
 &+ 1,6787 \cdot G + 0,5211 \cdot t_1^2 - 0,03208 \cdot G^2 - 2,7968 \cdot t_1^2 - 0,5309 \cdot t_1 \cdot t_1 - 1,0748 \cdot t_1
 \end{aligned}$$

6 – 7. 60 – 90 °C

621.35