



[1-2].

(KOH)

[2].

KOH

( ): NaCl, NH<sub>4</sub>Cl, NH<sub>4</sub>HCO<sub>3</sub>, NaHCO<sub>3</sub>,

NH<sub>4</sub>HCO<sub>3</sub>, KHCO<sub>3</sub>, K<sub>2</sub>CO<sub>3</sub>,  
KHCO<sub>3</sub>

KCl, NH<sub>4</sub>Cl,  
NH<sub>4</sub>HCO<sub>3</sub>

(CH<sub>3</sub>)<sub>3</sub>N [3].

K<sub>2</sub>CO<sub>3</sub>.

1950

(CH<sub>2</sub>)<sub>6</sub>NH.

C<sub>5</sub>H<sub>10</sub>NH

[4].

100<sup>0</sup>,

3

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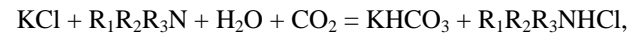
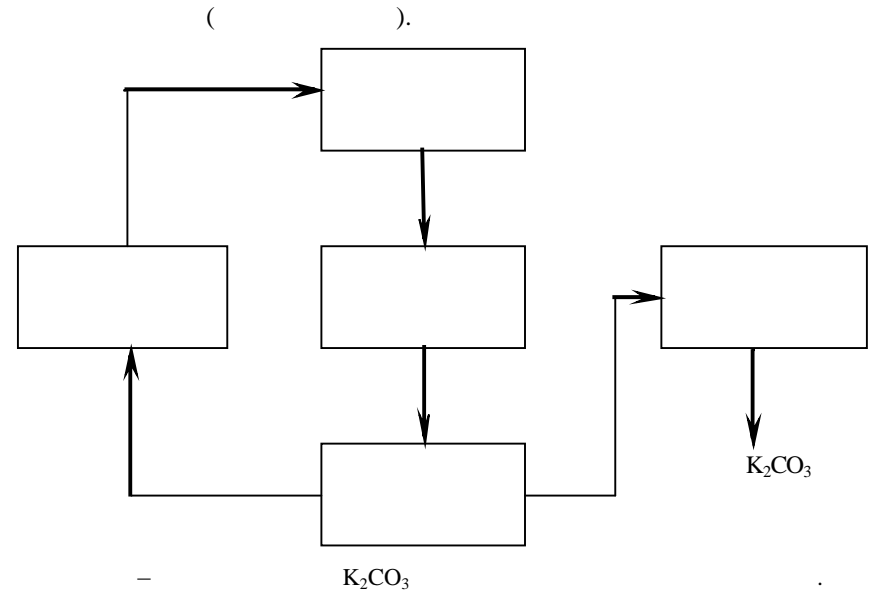
(C<sub>2</sub>H<sub>5</sub>)<sub>2</sub>NH

(C<sub>2</sub>H<sub>5</sub>)<sub>3</sub>N.

(C<sub>2</sub>H<sub>5</sub>)<sub>3</sub>N,  
(C<sub>2</sub>H<sub>5</sub>)<sub>2</sub>NH [3, 5]

2 3.

[6].

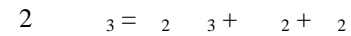
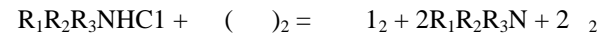


R -

R<sub>1</sub> = , R<sub>2</sub> = R<sub>3</sub>;

R<sub>1</sub> = R<sub>2</sub> = R<sub>3</sub>.

R<sub>1</sub> = R<sub>2</sub> = ;



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3,

[5, 6]

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3

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3

1; )  
50 %, )  
1

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3,

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( )

( )

19

(1 )

(4 )

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75 % [7].

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K<sub>2</sub>CO<sub>3</sub>

1957

Mines Domaniales de Potasse

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( )

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: **1.** Wasag T., Poleszczuk I. Zastosowanie amin do produkcji węglanów alkalicznych. Cz. I. Potacz // *Chemic.* – 1976. – Vol. 29, 9, P. 293-297; **2.** Wasag T., Wasag T. // Poleszczuk I. *Yorzystaw Prz. chem.*; **3.** Wasag T., Wasag T., Poleszczuk G., Siewielec U. // *Przemysl Chemiczny.* – 1974. – Vol. 53, 2, P. 94; **4.** // - 1984. - 2. - 93. **5.** Poleszczuk G. Zastosowanie dwuetylaminy do produkcji potasu // *Praca doktorska, Szczecin.* 1975; **6.** Jarzebowska J., Fredowter S. // *Chemic.* – 1969. – Vol. 22, 10, P. 73; **7.** ( ) // - 1983. - .7, .47.

Na ) -

K<sub>2</sub>CO<sub>3</sub>.

17.04.06.