

....., .., ..

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



(Kroll ..).  
(~850 ° ),

(~1050-1 50 ° ),



200-300 °

: **1.** .. : - , 2004. - 221 . **2.** ..

/ ... , ... . - ∴ , 1973 - 412 . 3. ... /  
 ,  
 / ... , ... [ ... ] //  
 . - 2010. - . 46. - 3. - . 332-340. 4. ... , ... -  
 - .

**666.295**

\_\_\_\_\_ , . . , . . .

: BaCO<sub>3</sub>, Ba(OH)<sub>2</sub>, BaCl<sub>2</sub>, BaF<sub>2</sub>.

$$\begin{aligned}
 T_{.1} / (1 - \text{Ln}X1 / N1) &= T_{.2} / (1 - \text{Ln}X2 / N2); \\
 T_{.2} / (1 - \text{Ln}X2 / N2) &= T_{.3} / (1 - \text{Ln}X3 / N3); \\
 1 + 2 + 3 &= 1.
 \end{aligned}$$