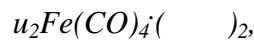


**546: 54-386; 621.762**

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[3] .

[3].



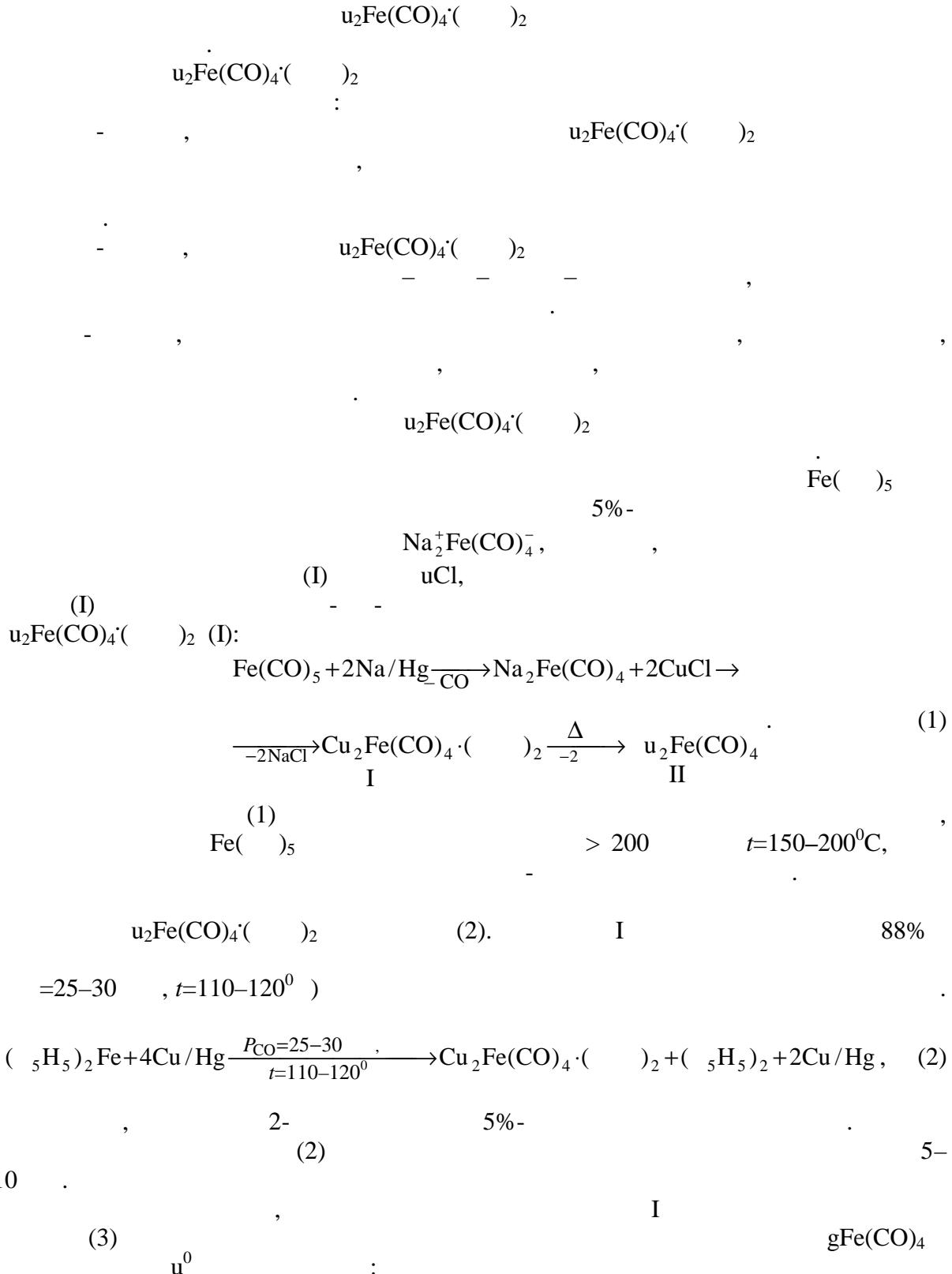
«arkin-Elmer-580», — SE/X-2547  
 «Radiopan».

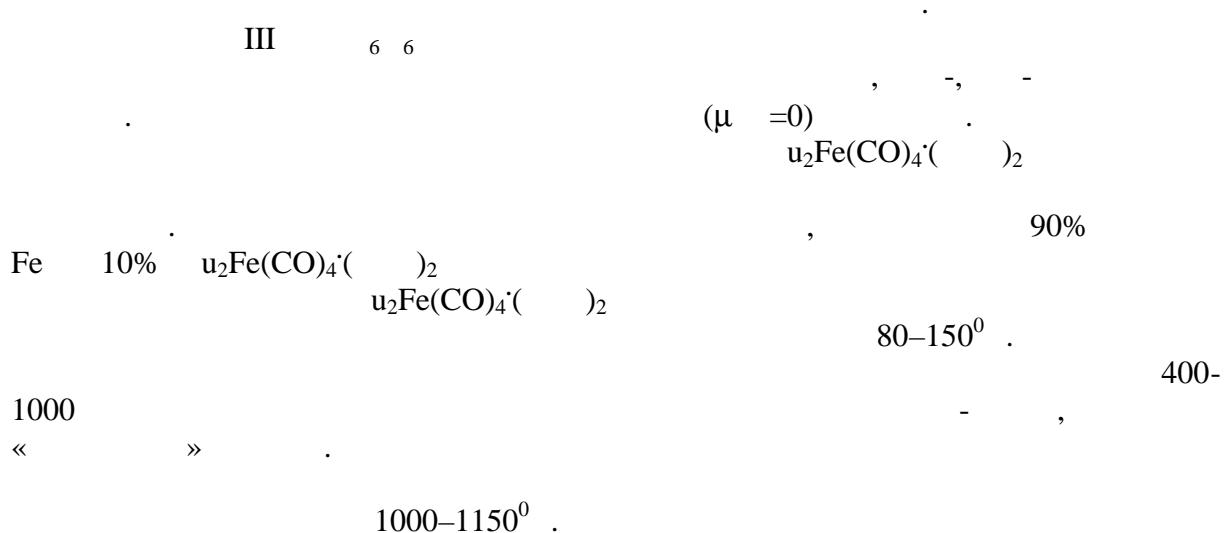
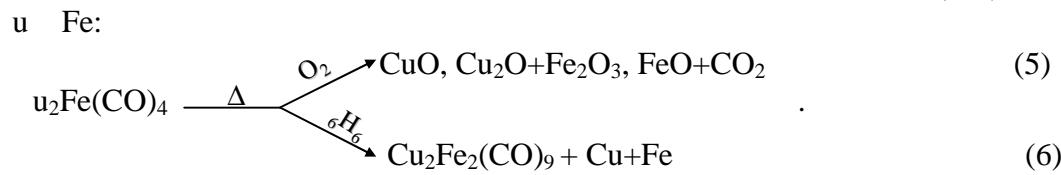
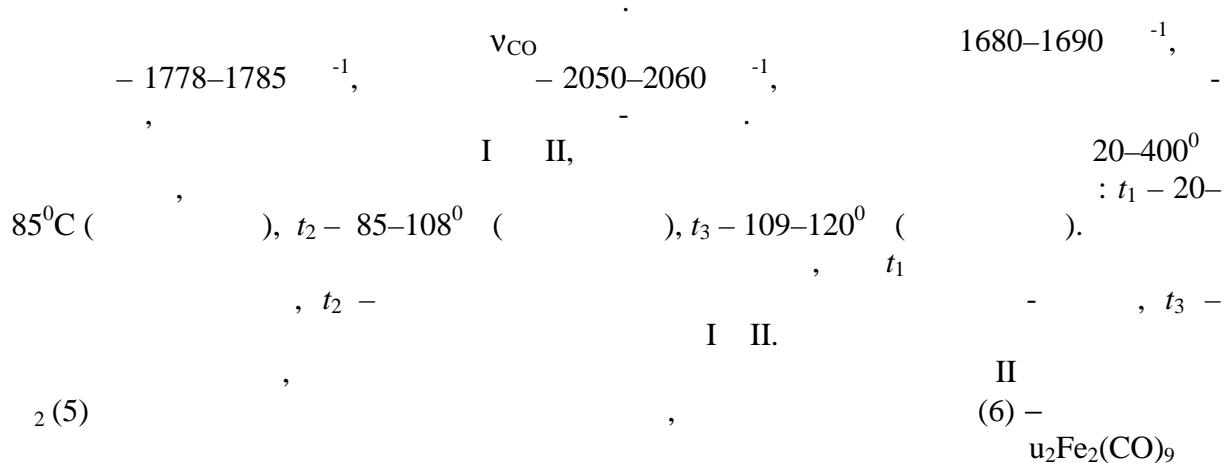
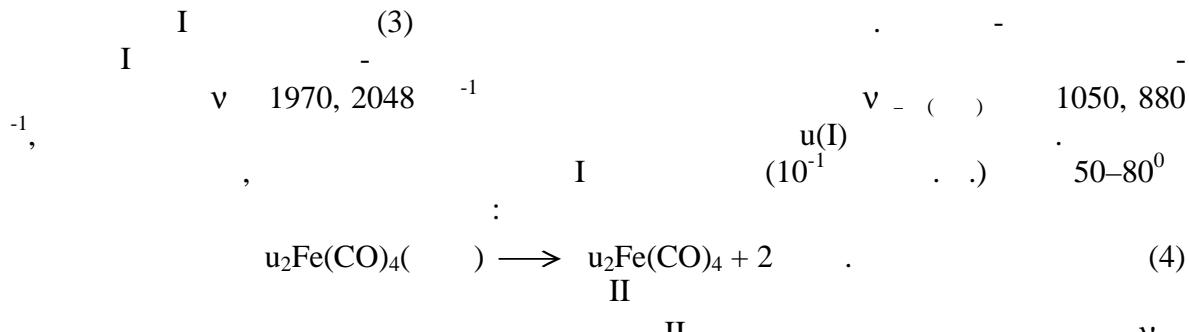
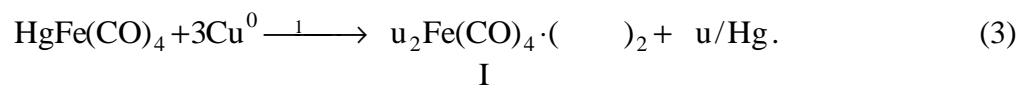
g[ o,(SCN)4].

DRON-2

1. (I)  
 -  $u_2\text{Fe}(\text{CO})_4(\quad)_2.$







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 $\text{u}_2\text{Fe}(\text{CO})_4(\quad)_2$ .

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 1. . . . . : , 1984. – 236 . — / . . . ,  
 2. . . . / . . . . . : , 1986. – 256 .  
 3. . . . / . . . . . : , . . . . . –  
 . . . , 1991. – 432 .  
 4. (I) . . . . . I 2007 0096 / . . .  
 5. . . . . I 2007 0223 / . . . . . :  
 6. . . . . / . . . . . , . . . . . . . –  
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**SYNTHESIS OF A NEW COMPLEX AND USE  
 METALLKARBONILNOGO ITS  
 FOR POWDER MATERIALS**

The thermal, structure and other physico-chemical properties of the complex have been investigated by synthesizing and studying dicopper(I)irontertracarbonil, which had been unknown before complex  $\text{u}_2\text{Fe}(\text{CO})_4(\quad)_2$ . It is shown that the utilization of the complex as more effective alligage component should be possible on the obtaining of powder materials.  
**Keywords:** dicopper(I)irontertracarbonil, powdered material, the synthesis of the alloying component, the cluster compound ferrocene.

(I)  
 $\text{u}_2\text{Fe}(\text{CO})_4(\quad)_2$ , ,  
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