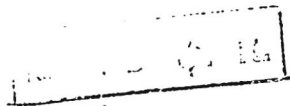


Er-Tl

ellk (111 = P33, spores ca 2, Pen; 1965
X = Cu, Mg, Zn, Cd, Fe, & Te)
(specimen: esp-p2)

Tandelli A; Palenzana A;
VIII 4235

y. Less - common metals,
1965, 9, 11, 1-6



ellk

PX, 1966, BT346

Ho Th , Er K , Ho Th , Er Th , Ho K_3 , Ho
 Er Th_3 , Ho Th_3 , Er Th_3 , Ho Th_3 , Er Th_3
 Ho Th_3 , Er Th_3 , Ho Th_2 , Er Th_2
 Ho Th_2 , Er Th_2 . (specimen - 19)

Moriarty J. L., Gordon R. O.
Humphreys J. S.

Acta Crystallogr., 1965, 19, n2,
284-286

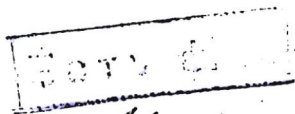
PX. 1966, ET 337

MS

MX₃ (M = Yb, Tb, Dy, Ho, Er, Tm, Yb, 1966
Lu, Eu, Sm;
X = Ho, Yb, Tl, Pb)
(красив. вып.-ра) VIII 4336

Паленкова А.,
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1966, 10, N 4, 290-292

PX, 1966, 20 P 378



ли

$R X_2$ ($R = P3$ 11; $X = Cu, Ag, Au, Zn, Cd, Pb$
 Sn, Fe, Fe) 1968
(spec. exp-pa) VIII 4231

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Y Less - Common Metals,
1968, 15, 13, 273-284

PM, 1362, 122154

Ho H , Er K, Ho H , Er H , Ho H , 1968
Er H , Ho H , Er H , Ho H , Er H ,
Ho H , Er H , Ho H , Er H ,
Ho H , Er H . (specimen. sup. p. 9)
VIII 4030

Moriarty J. L., Gordon R. D.,
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1972

TE E₂ Tc₂ 4 gr.

Kabre S, Julien-Pouzol M, Guittard N,

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На

есть оригинал

TL & Fy

1975

Hebecker Ch, et. al.

(T_{tr})

"Naturwissenschaften"
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(cu Rb Zn F₄; I)

ErTe

1981

Sekizawa Kazuko,
et al.

газов.
переход.

J. Phys. Soc. Jap., 1981,
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●
(сер. InTe; III)

ErTl

1982

100: 145766x Phase equilibria in the lanthanum-thallium and erbium-thallium systems. Delfino, S.; Saccone, A.; Mazzone, D. (Ist. Chim. Gen., Univ. Genova, Genoa, Italy). *Congr. Naz. Chim. Inorg., [Atti], 15th* 1982, 405-7 (Eng). Soc. Chim. Ital. Div. Chim. Inorg.: Bari, Italy. The La-Tl and Er-Tl systems were investigated at 50-100 wt.% Tl by DTA, chem., microscopic and x-ray anal. In the La-Tl system, 3 eutectics occur: LaTl-La₃Tl (1100° and 58 at.% Tl), LaTl₅-LaTl₃ (1040° and 72 at.% Tl) and LaTl₃-Tl(β) (303° and 99.5 at.% Tl). The intermetallic compds. LaTl, La₃Tl₅ and LaTl₃ melt congruently at 1210, 1120 and 1060°, resp. In the Er-Tl system, the ErTl₃-Tl(β) eutectic occurs at 303° and >99.5 at.% Tl. The intermetallic compd. ErTl m. 1250°, Er₃Tl₅ and ErTl₃ decomp. peritectically at 900 and 850°, resp.

T_m;

④ ⊗ LaTl, • LaTl₃ (T_m)

C.A. 1984, 100, N 18

Er-Tl

(Om. 27016)

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ErTl (красн.
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 Er_5Tl_4

1987

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(Tm)

C. A. 1988, 108, N12

Cyanea Er-TL

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(cu. Cyanea Tb-TL; I)