

Be - Ga, In, Te

1972

TePbCl_3 ; TeCdCl_3 ; TeThCl_5 ; Te_2ThCl_6 ; TeUCl_5 ;
 Te_2UCl_6 ; TeUCl_6 ; TeU_2Cl_9 ; CuThCl_5 ; Cu_2ThCl_6 ;
 CuUCl_5 ; Cu_2UCl_6 ; CdPbCl_4 ; BeFeCl_5 ; BeFe_2Cl_8 ;
 $\text{Be}_2\text{Fe}_2\text{Cl}_{10}$; $\text{Be}_3\text{Fe}_2\text{Cl}_{12}$; BeInCl_5 ; BeIn_2Cl_8 ;
 Be_2InCl_7 ; Be_3InCl_9 ; ZnInCl_5 ; InInCl_5 ;
 BeZrCl_6 ; PThCl_6 ; BeUCl_6 ; Be_2UCl_8 ;
 $\text{In}_2\text{UCl}_{10}$; InUCl_8 ; ThUCl_8 (cb-ba) V 5510

Reine wies M., Schaller H.

Z. anorgan. und allgem. Chem., 1972,
395, N 1, 77-81

all other MHO Ca73

Be₃Ga

1973

(T_c)

103448s Superconductivity of beryllium alloys. Alekseevskii, N. E.; Zakosarenko, V. M. (Inst. Fiz. Probl., Moscow, USSR). *Dokl. Akad. Nauk SSSR* 1973, 208(2), 303-6. [Phys] (Russ). The alloys Be₃Ga, Be₃Pt, Be₃Ir, Be₃Os, and Be₁₃Ru exhibit supercond. at the crit. temps. (T_c) 6.7, 2.27, 1.5, 9.2, and 1.3°K, resp. Among a series of alloys (Be₂₂Re)_{1-x}M_x, where M = Pd, Ru, Pt, Os, Mn, or Cr and $x = 0.001$ to 0.005 , none had $T_c > 9.8^\circ\text{K}$, the T_c of Be₂₂Re. Only Be₁₂MgRe had $T_c = 10.1^\circ\text{K}$, a higher T_c than that of Be₁₃Re (9.9°K) among 18 alloys of Be₁₂ReM or Be₁₃(Re_{1-x}M_x), where M = Li, Cu, Ag, Mg, Ga, In, Ti, Zr, V, Mo, W, Co, Ru, Rh, Pd, Os, or Pt and $x = 0-1.0$.

C. A. 1973. 78 N 16.

(+4)



TeCdCl_3 , TePbCl_3 , TeInCl_4 , CuThCl_5 , TeThCl_5 | 1974
 CuUCl_5 , TeUCl_5 , Cu_2ThCl_6 , CuThCl_6 , Te_2ThCl_6
 Cu_2UCl_6 , Te_2UCl_6 , TeU_2Cl_9 , CdPbCl_4 , BeInCl_6 , ZnInCl_5 ,
 SnInCl_5 , InUCl_8 , Te_2InCl_5 , BeInCl_7 , Be_3InCl_9 , ThUCl_8 ,
 Cu_4Cl_4 , Cu_5Cl_5 , Te_4Cl_4 , Sn_2Cl_4 , In_2Cl_6 , Th_2Cl_8 , U_2Cl_8 (ΔH_f)

Binnewies M., Schäfer H. Bsp-IX 4795
 Z. anorg. und allg. Chem., 1974, 407, N3, 327-344/mw
 Gasförmige Halogenidkomplexe und ihre
 Stabilität.

PJH Xuvr, 1975
 36862

M (P)

4000
JH

$\text{Sm}_2\text{Co}_2\text{BeO}_7$

1976

Ucciamet A. A

(Tm)

1976 AM CEEP Neop?
nam 1976, 12, N10,
1828-31,

(cu. $\text{La}_2\text{Co}_2\text{BeO}_7$) I

IX - 5336

1976

Be Bi, Be Pb, Be Al_x; Be Ga_x, Be Li_x, Bi Ga_x,
Pb Ga_x, Pb Bi_x, (Tr)

Petersen J.

J. Phys. B, 1976, 24, n3, 273-278

○
CP, 1976, 55, n16, 1154192

Ac

IX-5291

1976

ThBeCl_4 , M_2BeCl_4 , $\text{M} = \text{Li, Na, K, Rb}$
(сравнов. групп)

Поздара Б.П., Дубовая П.П.

Укр. хим. н., 1976, 42, №4, 430-432

Б

СА, 1976, 85, №6, 376-375

TlBeAsO₄

1992

Jaimes L., Waliez F.,
et al.,

Кремни-
содерж-
щая

C.R. Acad. Sci. ser 2 -
1992. - 315, N8, C. 941 -
945

P.A.X. №6, 1994, + 662040

Tl BePO₄

1995

Wallez G., Faulmes S.,
et al.,

comp-ra J. Solid State Chem.,
1995, 114, N 1, C. 123-128

Стереохим. активное неперекрещенное
(электронной)  паре машин(?)
Р. А. Х. N 24, 1995, 24 5258