No. 1C-b30 $PbTiO_3$–$Tl(Zr_{1/2}W_{1/2})O_3$

1b	Ferroelectric transition temperature: Fig. 1C-b30-001.
3a	Lattice parameters: Fig. 1C-b30-002.

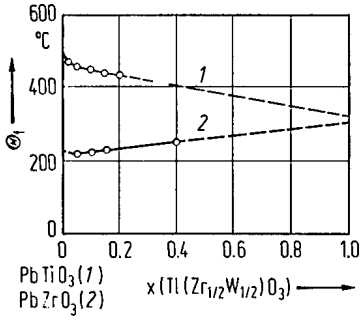

Fig. 1C-b30-001. (1–x)$PbTiO_3$·x $Tl(Zr_{1/2}W_{1/2})O_3$, (1–x)$PbZrO_3$·x $Tl(Zr_{1/2}W_{1/2})O_3$. Θ_t vs. x [71Kap].

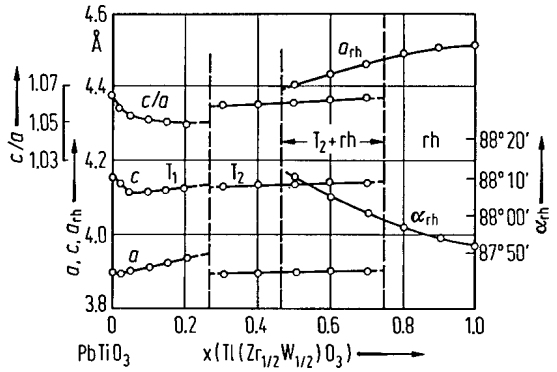

Fig. 1C-b30-002. (1–x)$PbTiO_3$·x $Tl(Zr_{1/2}W_{1/2})O_3$. *a*, *c*, *c*/*a*, α vs. x [71Kap]. α: rhombohedral angle, T: tetragonal.

Reference

71Kap Kapyshev, A.G., Venevtsev, Yu.N., Gaidukova, S.V.: Izv. Akad. Nauk SSSR, Ser. Fiz. **35** (1971) 1842; Bull. Acad. Sci. USSR, Phys. Ser. (English Transl.) **35** (1971) 1675.