
No. 1C-a60 $\text{PbTiO}_3\text{--SrZrO}_3$

1b Transition temperature: Fig. 1C-a60-001.

3a Lattice parameter: see

61Fed

5a Dielectric constant: Fig. 1C-a60-002.

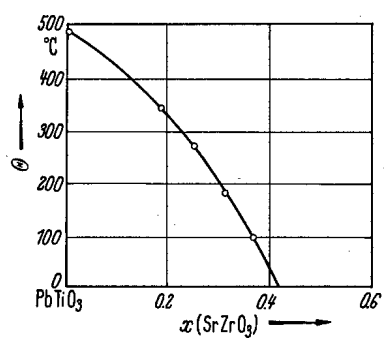


Fig. 1C-a60-001. $(1-x)\text{PbTiO}_3 \cdot x\text{SrZrO}_3$. Θ vs. x [61Fed].

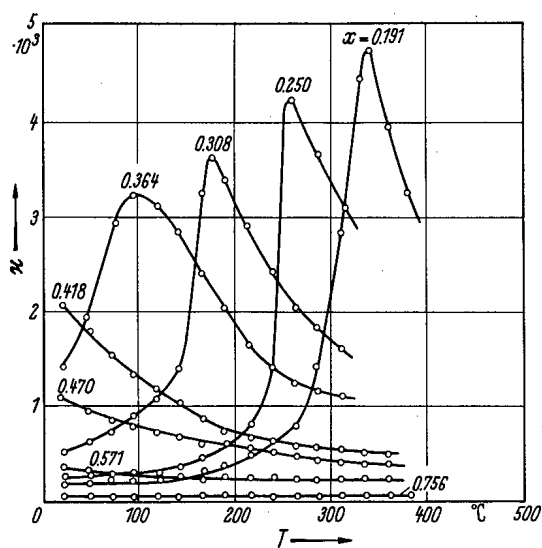


Fig. 1C-a60-002. $(1-x)\text{PbTiO}_3 \cdot x\text{SrZrO}_3$ (ceramics). κ vs. T [61Fed]. Parameter: x . $f = 500$ kHz ($x = 0.191$) or 1 kHz (others).

Reference

- 61Fed Fedulov, S.A., Venevtsev, Yu.N.: Fiz. Tverd. Tela **3** (1961) 3371; Sov. Phys. Solid State (English Transl.) **3** (1962) 2447.