
No. 1C-b45 $\text{PbTiO}_3\text{--Pb}(\text{Ni}_{1/3}\text{Nb}_{2/3})\text{O}_3$

3a Lattice parameters: Fig. 1C-b45-001.

5a Dielectric constant: Fig. 1C-b45-002.

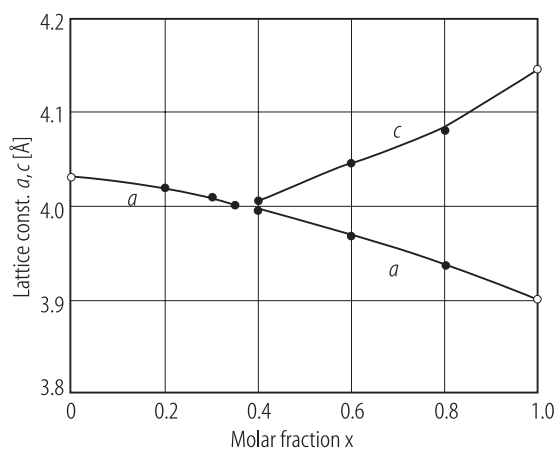


Fig. 1C-b45-001. $(1-x)\text{Pb}(\text{Ni}_{1/3}\text{Nb}_{2/3})\text{O}_3 \cdot x \text{PbTiO}_3$. a , c vs. x [93Tak].

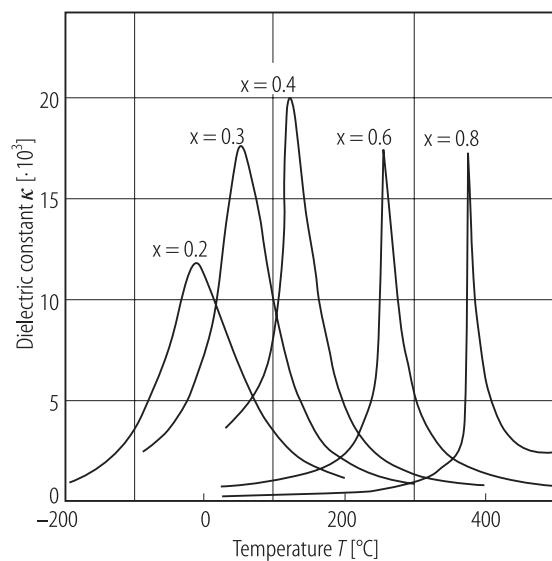


Fig. 1C-b45-002. $(1-x)\text{Pb}(\text{Ni}_{1/3}\text{Nb}_{2/3})\text{O}_3 \cdot x \text{ PbTiO}_3$
(ceramics). κ vs. T [93Tak]. Parameter: x . $f = 1 \text{ kHz}$.

Reference

93Tak Takahashi, S., Miyao, S., Yoneda, S., Kuwabara, M.: Jpn. J. Appl. Phys. **32** (1993) 4245.