
No. 1C-a19 $\text{KNbO}_3\text{--AgNbO}_3$

3a Lattice parameters: Fig. 1C-a19-001.

5a Dielectric constant: Fig. 1C-a19-002.

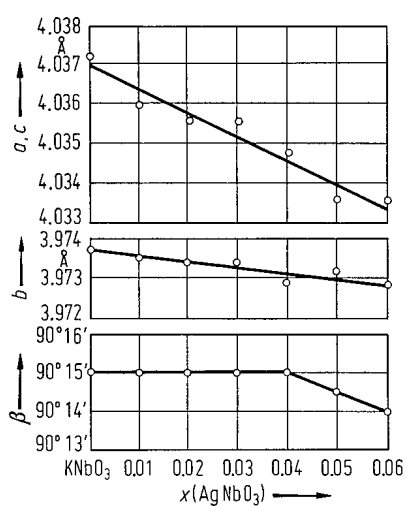


Fig. 1C-a19-001. $(\text{K}_{1-x}\text{Ag}_x)\text{NbO}_3$. a , b , c , β vs. x [67Wei].

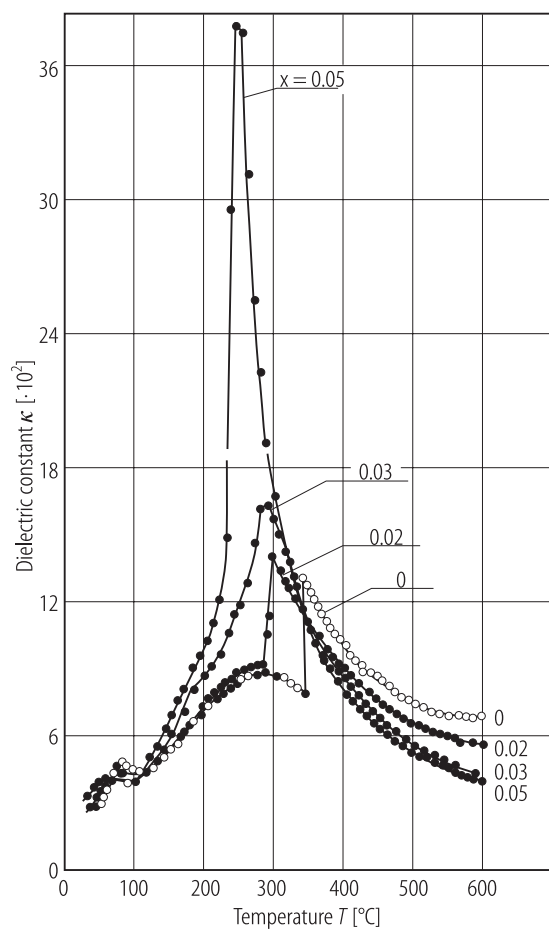


Fig. 1C-a19-002. $(\text{Ag}_{1-x}\text{K}_x)\text{NbO}_3$ (ceramics). κ vs. T [83Luk]. Parameter: $x, f = 1$ MHz.

References

- 67Wei Weirauch, D.F., Tennery, V.: J. Am. Ceram. Soc. **50** (1967) 671.
83Luk Lukaszewski, M.: Ferroelectr. Lett. **44** (1983) 319.