
No. 1C-a46 BaTiO₃–BaHfO₃

1b Phase diagram: Fig. 1C-a46-001.

3a Lattice parameter: see

65Pay

5a Dielectric constant: Fig. 1C-a46-002.

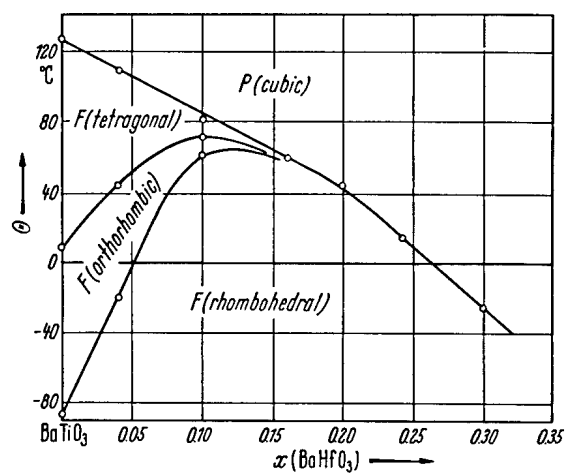


Fig. 1C-a46-001. $\text{Ba}(\text{Ti}_{1-x}\text{Hf}_x)\text{O}_3$. Θ vs. x [65Pay].

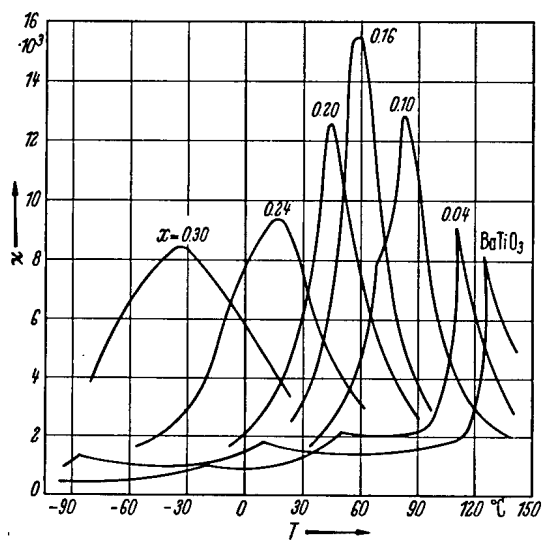


Fig. 1C-a46-002. $\text{Ba}(\text{Ti}_{1-x}\text{Hf}_x)\text{O}_3$ (ceramics). κ vs. T [65Pay]. Parameter: x . $f = 1$ kHz.

Reference

65Pay Payne, W.H., Tennery, V.J.: J. Am. Ceram. Soc. **48** (1965) 413.