

No. 1C-a55 BaTiO₃–BaTa₂O₆

3a Lattice parameters: see

59Sub

5a Dielectric constant: Fig. 1C-a55-001.

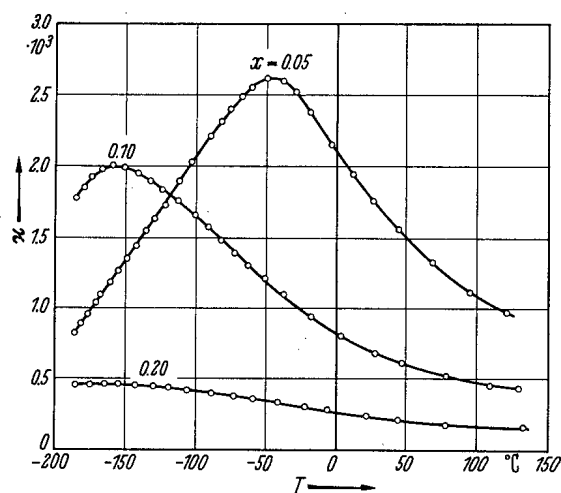


Fig. 1C-a55-001. $(1-x)\text{BaTiO}_3 \cdot x\text{Ba}_{1/2}\text{TaO}_3$ (ceramics). κ vs. T [57Isu]. Parameter: x .

References

- 57Isu Isupov, V.A.: Izv. Akad. Nauk SSSR, Ser. Fiz. **21** (1957) 402; Bull. Acad. Sci. USSR, Phys. Ser. (English Transl.) **21** (1957) 404.
59Sub Subbarao, E.C., Shirane, G.: J. Am. Ceram. Soc. **42** (1959) 279.