

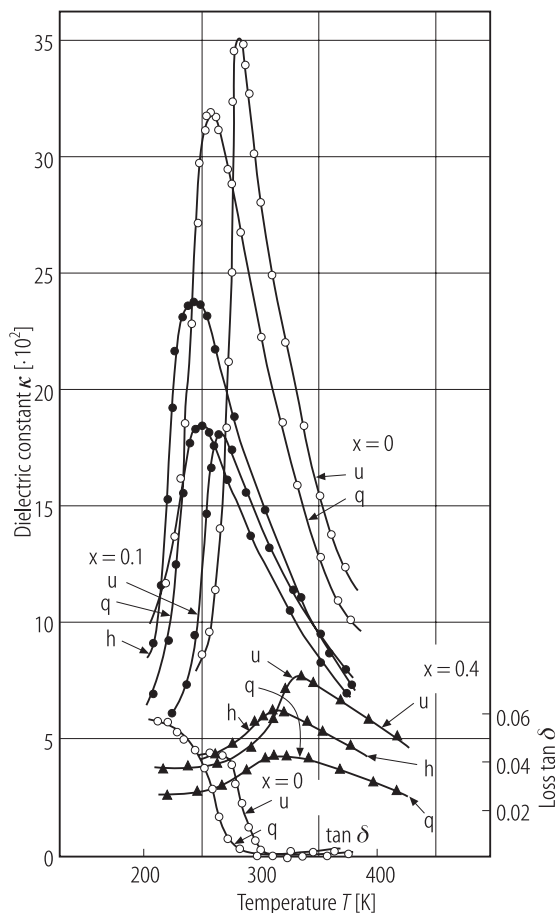
No. 1C-b94 $\text{Pb}(\text{Sc}_{1/2}\text{Ta}_{1/2})\text{O}_3$ – $\text{Pb}(\text{Sc}_{1/2}\text{Sb}_{1/2})\text{O}_3$
5a Dielectric constant: Fig. 1C-b94-001.


Fig. 1C-b94-001. $(1-x)\text{Pb}(\text{Sc}_{1/2}\text{Ta}_{1/2})\text{O}_3 \cdot x \text{Pb}(\text{Sc}_{1/2}\text{Sb}_{1/2})\text{O}_3$ (ceramics). κ , $\tan \delta$ vs. T [87Dan]. Parameter: x . $f = 1$ kHz. Heat treatment condition: u: unquenched, q: quenched, h: heated at 1020 K after quenching.

Reference

- 87Dan Danilenko, I.N., Politova, E.D., Venetsev, Yu.N.: *Izv. Akad. Nauk SSSR, Neorg. Mater.* **23** (1987) 1192 ; *Inorg. Mater. (English Transl.)* **23** (1987) 1061.