

No. 1C-b20 BaSnO₃–Ba(Zn_{1/3}Nb_{2/3})O₃

5a Dielectric properties: Fig. 1C-b20-001.

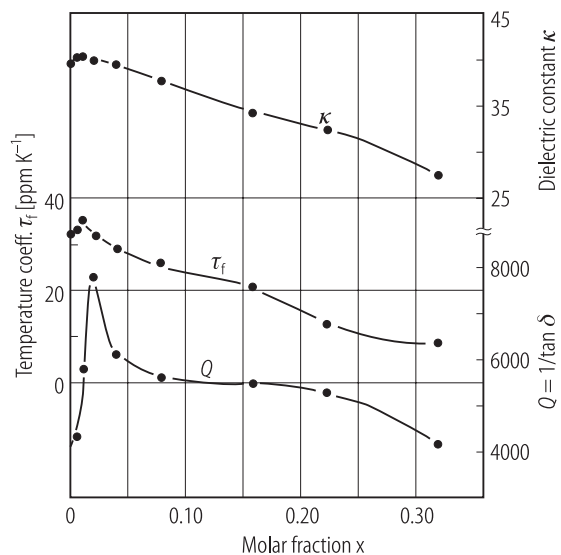


Fig. 1C-b20-001. (1-x)Ba(Zn_{1/3}Nb_{2/3})O₃·x BaSnO₃ (ceramics). κ , Q , τ_f vs. x [93Sun]. Q : $1/\tan \delta$, τ_f : temperature coefficient of resonant frequency of dielectric resonator. $f = 10$ GHz.

Reference

93Sun Sun, J.S., Yu, J.J., You, J.C., Wei, C.C.: J. Mater. Sci. **28** (1993) 2163.