No. 1C-b73 $(Na_{1/2}Bi_{1/2})TiO_3$–$(K_{1/2}Bi_{1/2})TiO_3$

1b, 3a	Transition temperature and lattice parameters: Fig. 1C-b73-001.
5a, d	Dielectric constant and pyroelectric effect: Fig. 1C-b73-002.

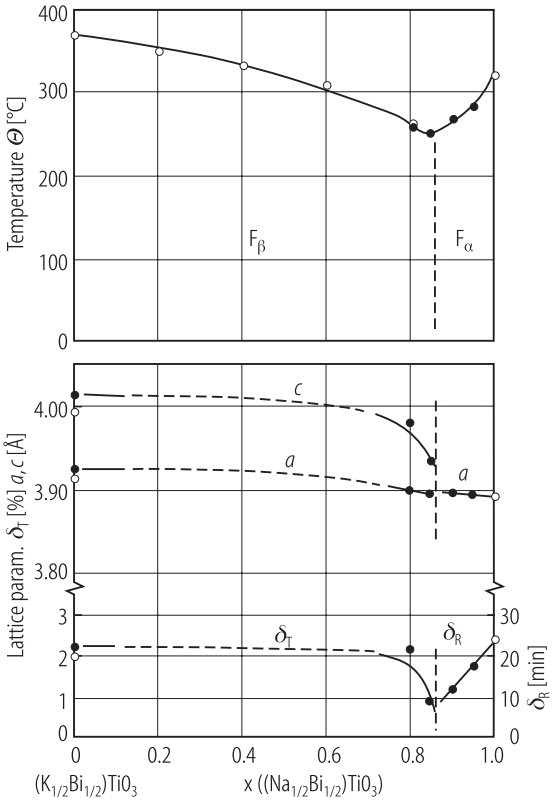

Fig. 1C-b73-001. $(1–x)(K_{1/2}Bi_{1/2})TiO_3 \cdot x\ (Na_{1/2}Bi_{1/2})TiO_3$. Θ, a, c, δ_T, δ_R vs. x [95Yam]. $\delta_T = c/a - 1$, $\delta_R = 90^o - \alpha$.

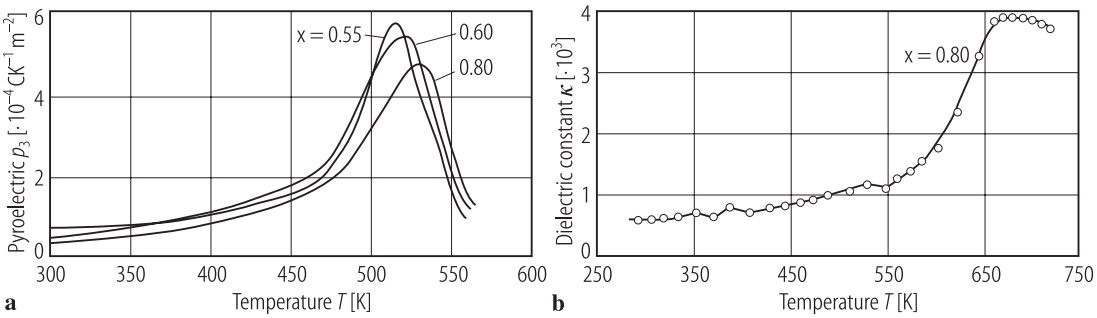

Fig. 1C-b73-002. (1–x)($Na_{1/2}Bi_{1/2}$)TiO_3·x ($K_{1/2}Bi_{1/2}$)TiO_3. **(a)** p_3 vs. T, **(b)** κ vs. T [85Gad]. Parameter: x. **(a)** p_3: pyroelectric coefficient, **(b)** f = 500 kHz.

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