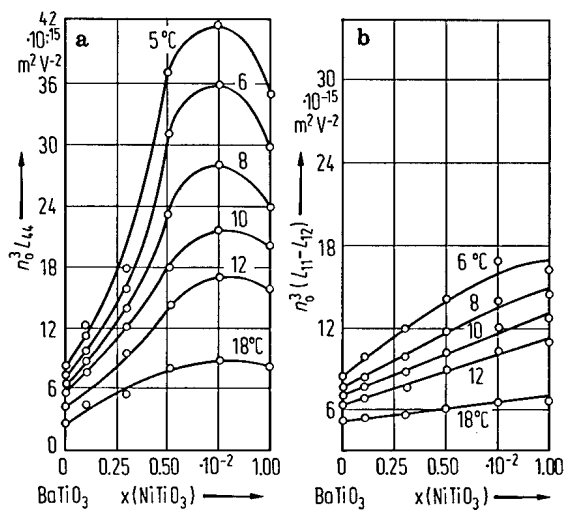


No. 1C-a52  $\text{BaTiO}_3\text{--NiTiO}_3$ 

9b Quadratic electrooptic effect: Fig. 1C-a52-001.



**Fig. 1C-a52-001.**  $(\text{Ba}_{1-x}\text{Ni}_x)\text{TiO}_3$ .  $n_0^3 L_{44}$ ,  $n_0^3 (L_{11} - L_{12})$  vs.  $x$  [74Sin]. Parameter:  $T - \Theta_f$  in  $^\circ\text{C}$ .  $\lambda = 633 \text{ nm}$ .

## Reference

- 74Sin Sinyakov, E.V., Savchenko, V.G., Golovyanko, A.A.: Kristallografiya **19** (1974) 647; Sov. Phys. Crystallogr. (English Transl.) **19** (1974) 400.