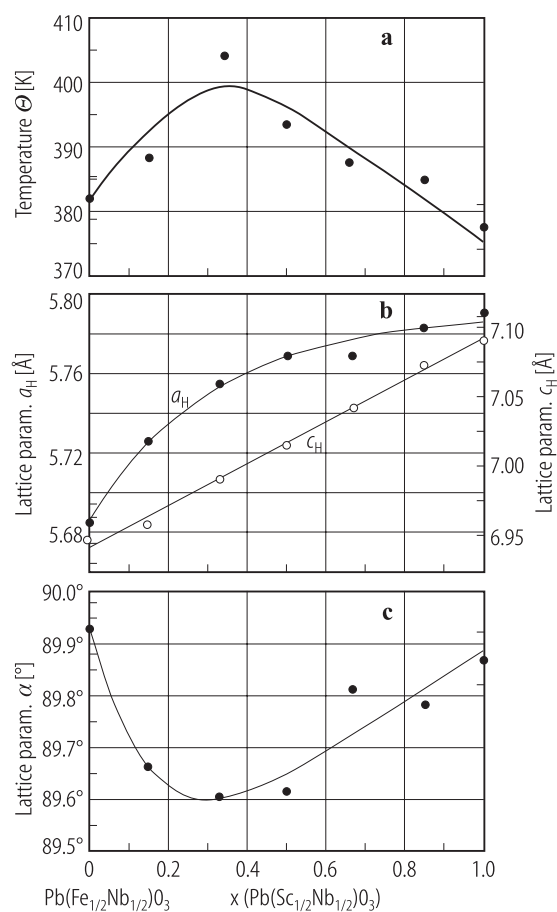


**No. 1C-b91  $\text{Pb}(\text{Sc}_{1/2}\text{Nb}_{1/2})\text{O}_3$ – $\text{Pb}(\text{Fe}_{1/2}\text{Nb}_{1/2})\text{O}_3$** 

1b, Transition temperature and lattice parameter: Fig. 1C-b91-001.

3a



**Fig. 1C-b91-001.**  $(1-x)\text{Pb}(\text{Fe}_{1/2}\text{Nb}_{1/2})\text{O}_3 \cdot x \text{Pb}(\text{Sc}_{1/2}\text{Nb}_{1/2})\text{O}_3$ .  $\Theta$ ,  $a_H$ ,  $c_H$ ,  $\alpha$  vs.  $x$  [95Fer].  $a_H$ ,  $c_H$ : hexagonal lattice parameters,  $\alpha$ : rhombohedral angle.

**Reference**

95Fer Ferriol, M., Rivolier, J.L., Cohen-Adad, M.Th.: Phys. Status Solidi (a) **152** (1995) 541.