

No. 1B-d1 $\text{Cd}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3$
($M = 230.45$)

1a	A synthesis of $\text{Cd}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3$ with perovskite structure was reported by Sal'nikov and Venevtsev.	71Sal
b	Crystal system: monoclinic at RT.	71Sal
2a	Crystal growth: flux method with NaF and CdF_2 .	71Sal
3a	$a = c = 3.894 \text{ \AA}$, $b = 3.864 \text{ \AA}$, $\beta = 90^\circ 47'$.	71Sal
5a	Dielectric constant: Fig. 1B-d1-001.	

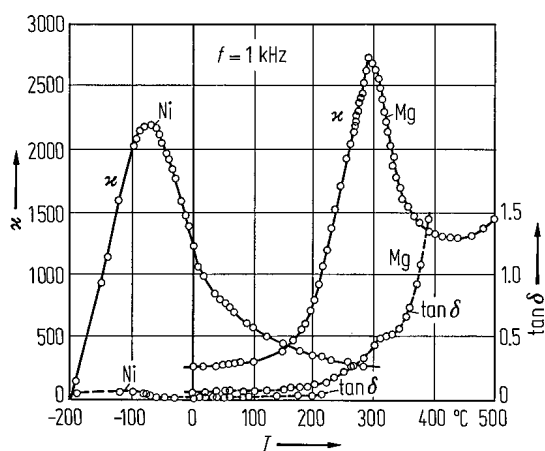


Fig. 1B-d1-001. $\text{Cd}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3$, $\text{Cd}(\text{Ni}_{1/3}\text{Nb}_{2/3})\text{O}_3$. κ , $\tan \delta$ vs. T [71Sal].

Reference

- 71Sal Sal'nikov, V.D., Venevtsev, Yu.N.: Izv. Akad. Nauk SSSR, Ser. Fiz. **35** (1971) 1838; Bull. Acad. Sci. USSR, Phys. Ser. (English Transl.) **35** (1971) 1672.