
No. 1B-b3 Ba(Ca_{1/2}Te_{1/2})O₃
($M = 269.17$)

1a	Dielectric property of Ba(Ca _{1/2} Te _{1/2})O ₃ was reported by Politova and Venevtsev.	73Pol
b	Crystal system: perovskite pseudocubic at RT.	73Pol
3a	$a = 8.38 \text{ \AA}$ at RT.	73Pol
5a	Dielectric constant: κ_{\max} at $\Theta \approx 280 \text{ }^\circ\text{C}$ ($f = 1 \text{ kHz}$).	

Reference

- 73Pol Politova, E.D., Venevtsev, Yu.N.: Dokl. Akad. Nauk SSSR **209** (1973) 838; Sov. Phys. Dokl. (English Transl.) **18** (1973) 264.