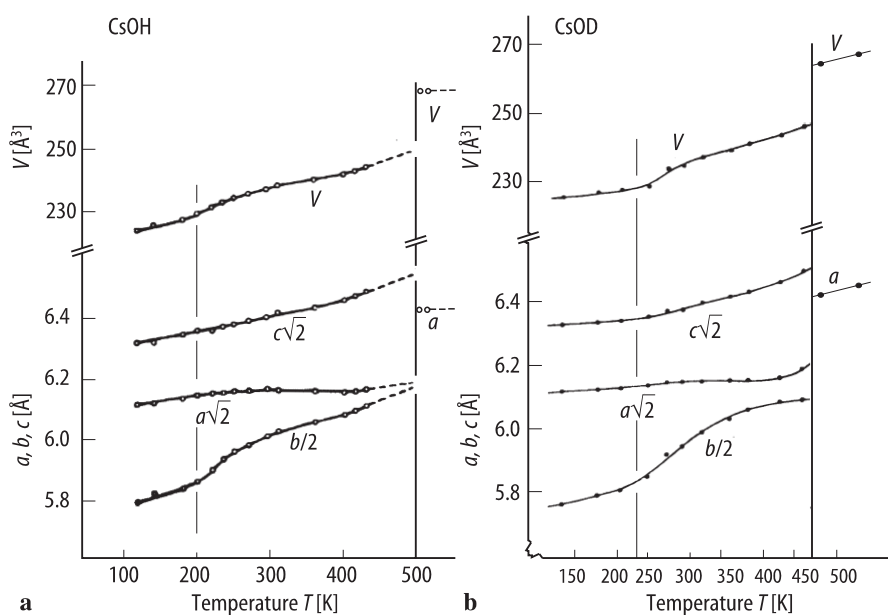
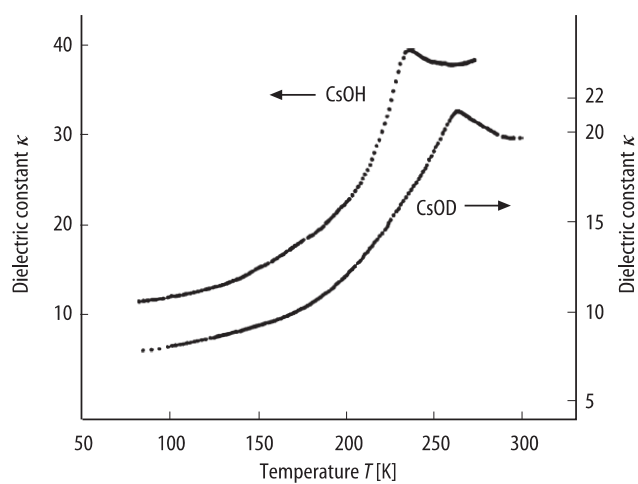


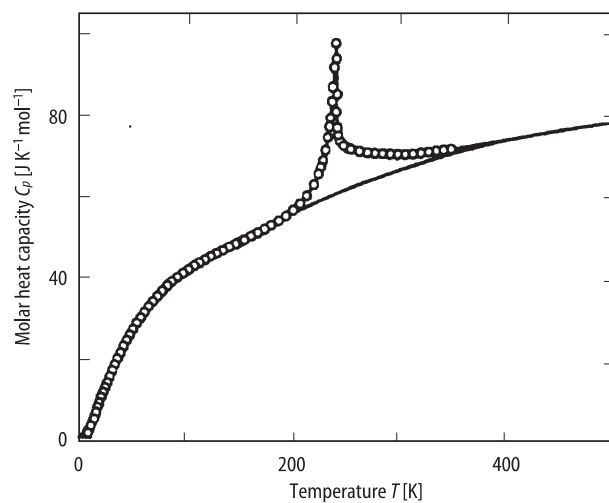
**Fig. M20-iv-001.** CsOH, CsOD, NaOD. Crystal structure of phase III projected onto the  $ac$  plane [87Bas]. **(a)** CsOH, CsOD. **(b)** NaOD. Heavy circles: atoms near  $y = 3/4$ . Light circles: atoms near  $y = 1/4$ . +, -: sense of the displacement of H/D from  $y = 3/4$  or  $y = 1/4$ .



**Fig. M20-iv-002.** CsOH, CsOD.  $a$ ,  $b$ ,  $c$ ,  $V$  vs.  $T$  [87Jac].  $V$ : unit cell volume. **(a)** CsOH. **(b)** CsOD.



**Fig. M20-iv-003.** CsOH, CsOD (polycrystal).  $\kappa$  vs.  $T$  [87Bas].



**Fig. M20-iv-004.** CsOH.  $C_p$  vs.  $T$  [90Kon].  $C_p$ : molar heat capacity at constant pressure. Full line: calculated value of lattice contribution.