

Fig. 41A-8-001. CsLiMoO_4 . Structure of phase I [80Kle]. Projection along the c axis. Dots are used to shade Li tetrahedra and lines to shade MoO_4 tetrahedra. In the right-hand part, Cs–O bonds are shown.

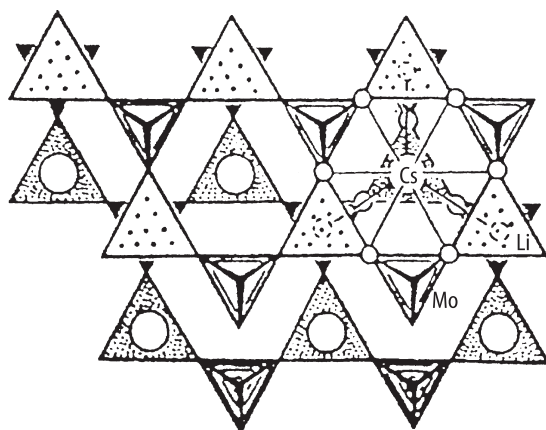


Fig. 41A-8-002. CsLiMoO_4 . Structure of phase I [80Kle]. Projection along $[111]$. In the right-hand part, Cs–O bonds are shown.

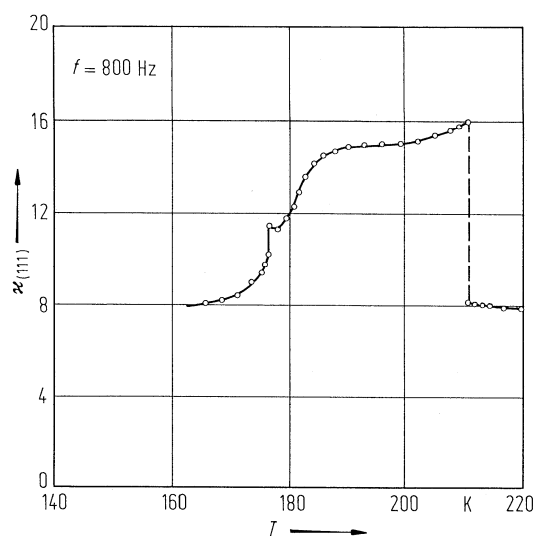


Fig. 41A-8-003. CsLiMoO_4 . $\kappa_{(111)}$ vs. T [81Ale2]. $f = 800 \text{ Hz}$.

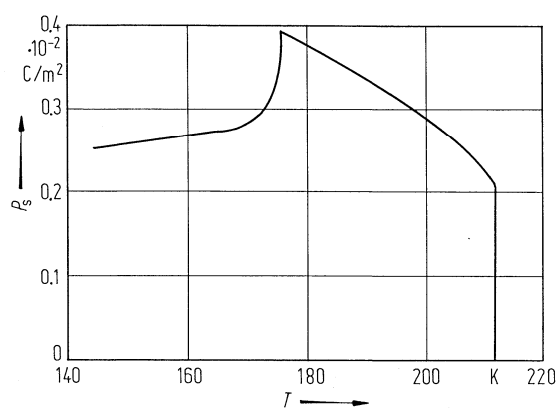


Fig. 41A-8-004. CsLiMoO_4 . P_s vs. T [81Ale2].

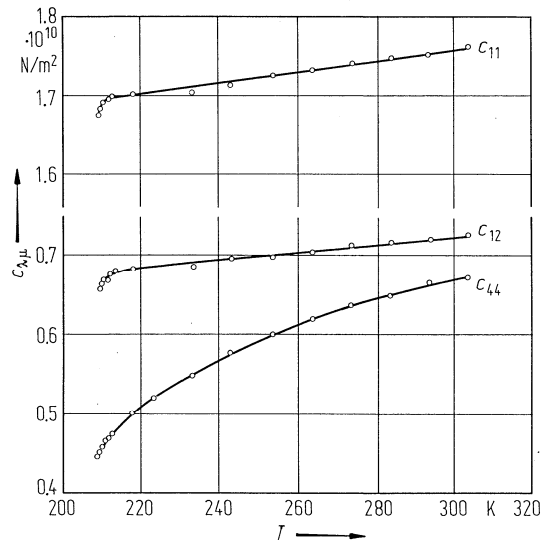
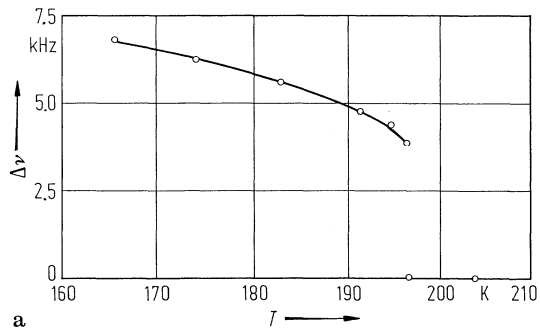
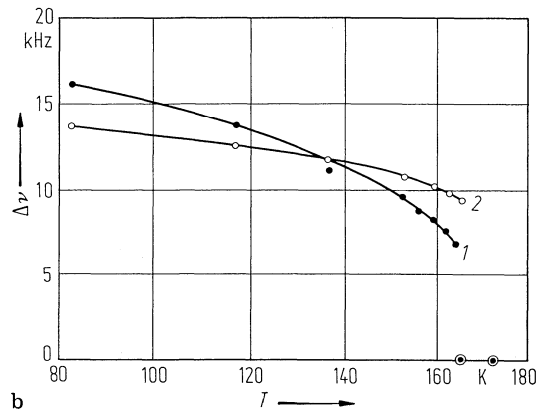


Fig. 41A-8-005. CsLiMoO_4 . $c_{\lambda\mu}$ vs. T [81Ale1].



a



b

Fig. 41A-8-006. CsLiMoO_4 . $\Delta\nu$ vs. T [85Iva]. $\Delta\nu$: quadrupole splitting of ^{133}Cs , $H \parallel C_2$ axis (**a**); of ^7Li (1) and ^{133}Cs (2), $H \parallel S_4$ axis (**b**).