

Fig. 33A-10-001. TiD_2AsO_4 (DTDA). Projection of the crystal structure on bc plane [87Nar1].

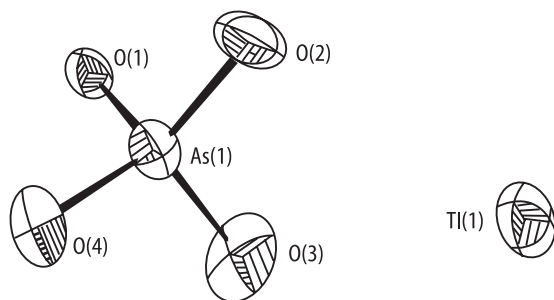


Fig. 33A-10-002. TiD_2AsO_4 (DTDA). A perspective drawing of non-hydrogen atoms [87Nar1]. Thermal ellipsoids are illustrated.

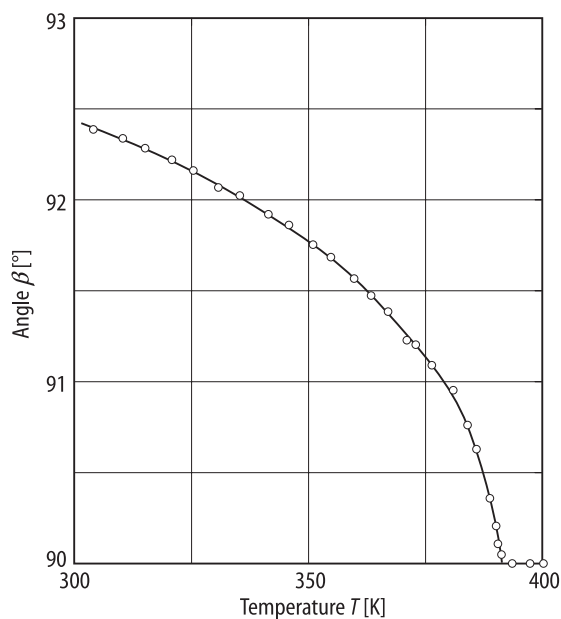


Fig. 33A-10-003. TIH_2AsO_4 (TDA). β vs. T [94Iro]. β : monoclinic angle.

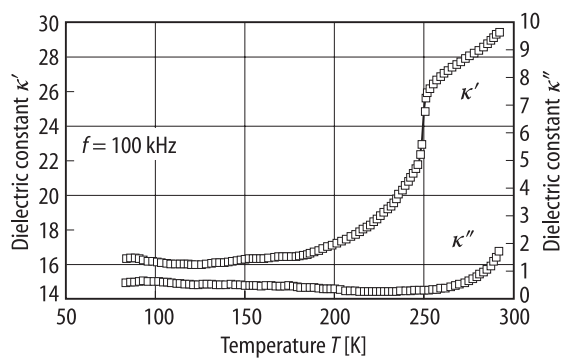


Fig. 33A-10-004. TIH_2AsO_4 (TDA, polycrystal). κ' , κ'' vs. T below RT [91Lee]. $f = 100$ kHz.

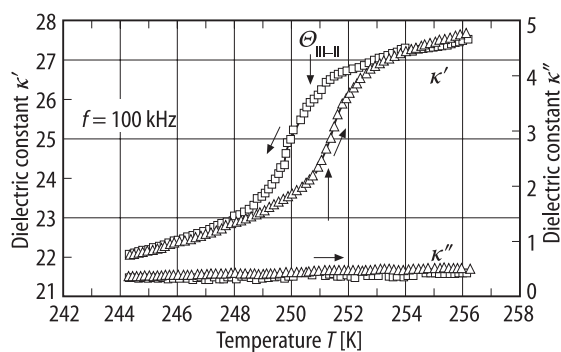


Fig. 33A-10-005. TIH_2AsO_4 (TDA, polycrystal). κ' , κ'' vs. T in the vicinity of $\Theta_{\text{II-II}}$ [91Lee]. $f = 100$ kHz.

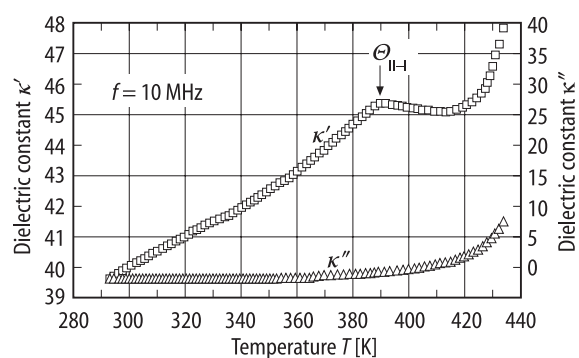


Fig. 33A-10-006. TlH_2AsO_4 (TDA, polycrystal). κ' , κ'' vs. T above RT [91Lee]. $f = 10$ MHz.

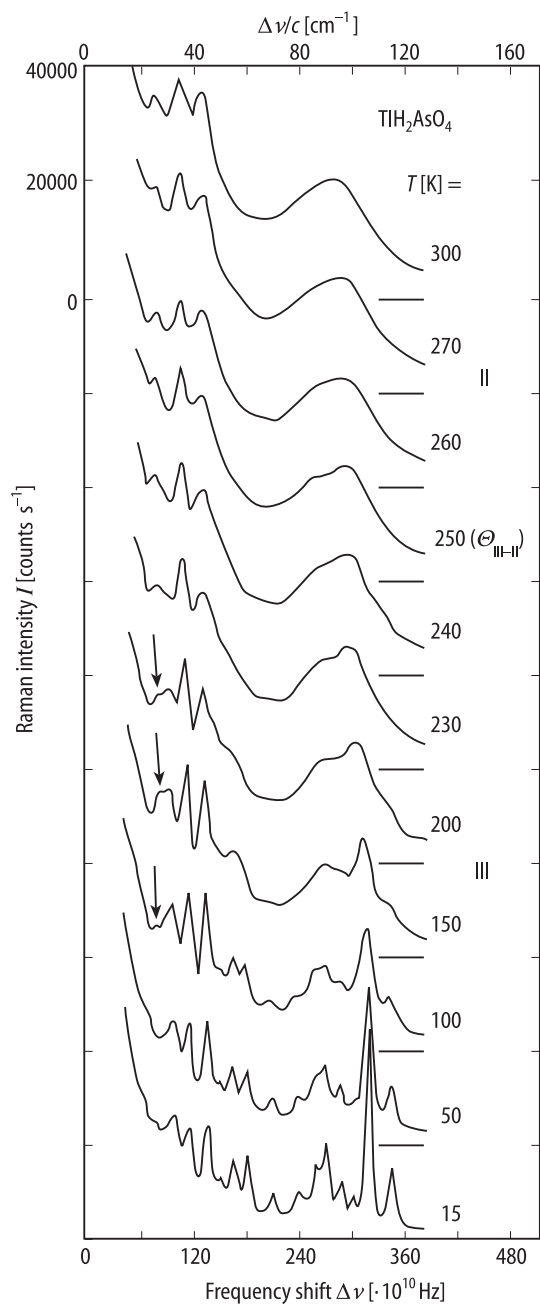


Fig. 33A-10-007. TIH_2AsO_4 (TDA, polycrystal). I vs. $\Delta\nu$ [93Lee]. Parameter: T . I : Raman scattering intensity. $\Delta\nu$: Raman shift.

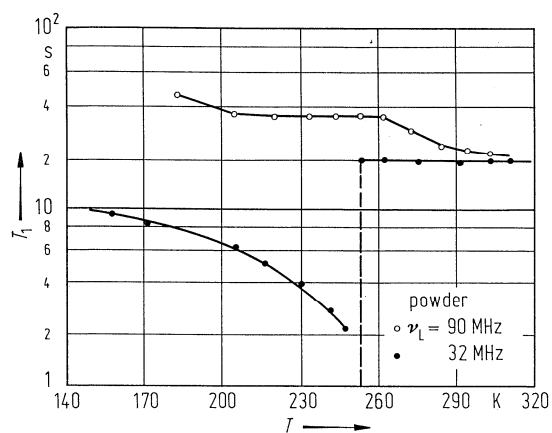


Fig. 33A-10-008. TIH_2AsO_4 (TDA). T_1 vs. T [78Bli]. T_1 : proton spin lattice relaxation time.

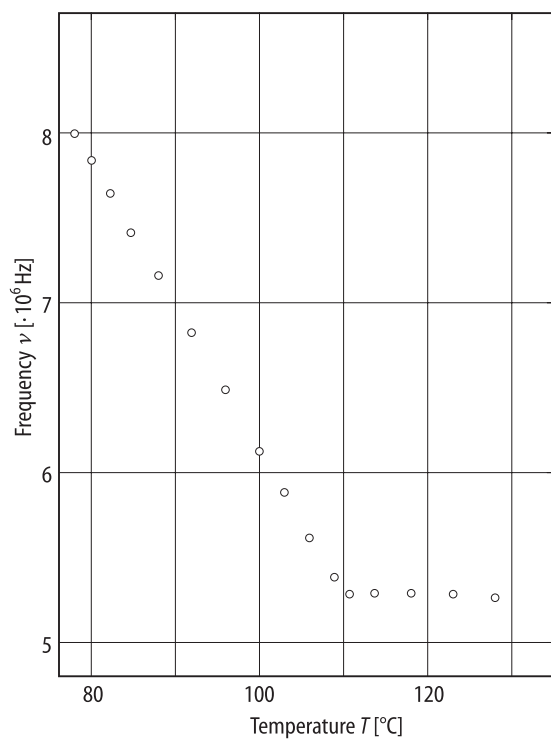


Fig. 33A-10-009. TIH_2AsO_4 (TDA). ν vs. T [93Sel]. ν : ^{75}As NQR frequency.