

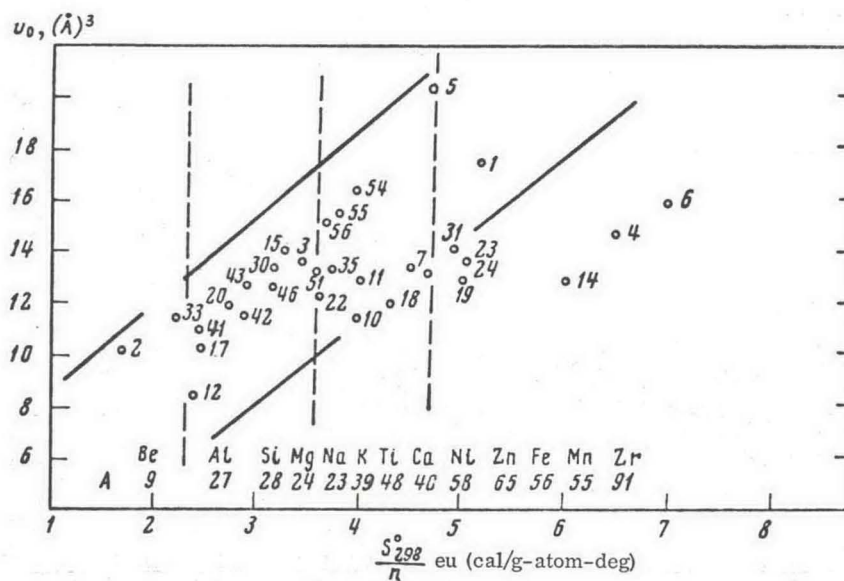


Fig. 3. $\bar{S}_{298}^{\circ}$ (mean standard entropy) in relation to v_0 . The numbers are those of the minerals in Table 1.

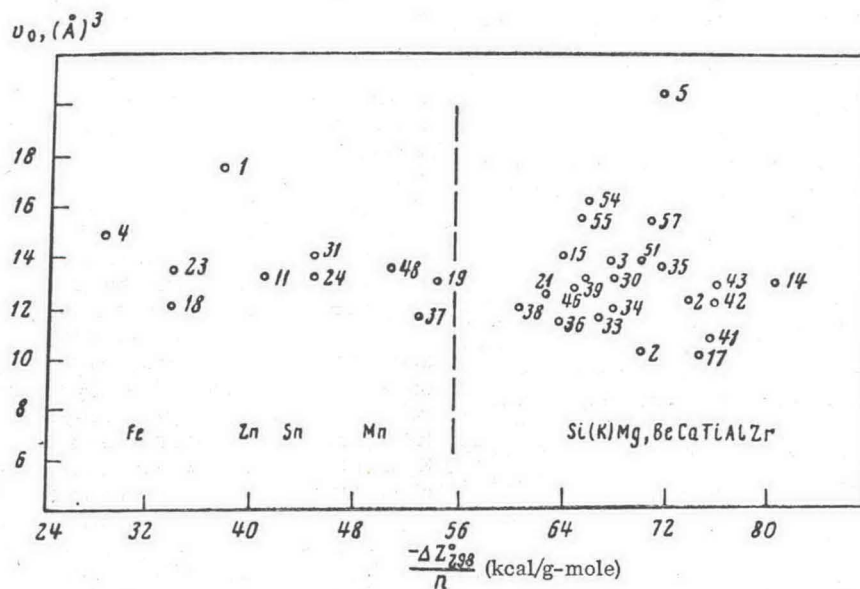


Fig. 4. Mean Gibbs free energy $-\Delta Z_{298}^{\circ}/n$ in relation to v_0 . The numbers are those of the minerals in Table 1.