

Al – Pr (Aluminum – Praseodymium)

Phase diagram

A short review of this system is given by Okamoto [93 Oka].

Thermodynamics

By direct calorimetry Ferro et al. [94 Fer] have determined enthalpies of formation of solid alloys. The results are plotted in Fig. 1.

Figure

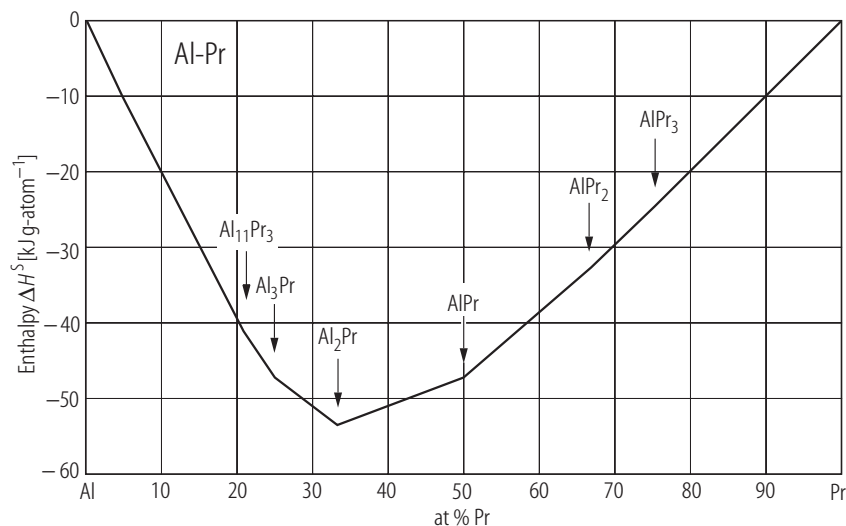


Fig. 1. Al–Pr. Enthalpies of formation of solid alloys determined calorimetrically by [94 Fer].

References

- [93 Oka] Okamoto, H.: J. Phase Equilibria **14** (1993) 395
 [94 Fer] Ferro, R., Borzone, G., Parodi, V., Cacciamani, G.: J. Phase Equilibria **15** (1994) 317