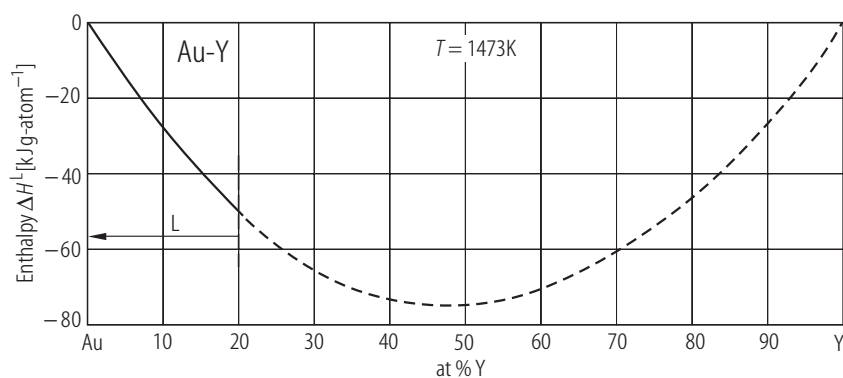


## Au – Y (Gold – Yttrium)

### Thermodynamics

Enthalpies of mixing  $\Delta H^L$  have been determined by Fitzner et al. [91 Fit] at 1473 K using high-temperature calorimetry. The results obtained are plotted in Fig. 1.

### Figure



**Fig. 1. Au–Y.** Enthalpies of mixing of liquid alloys [91 Fit].

### Reference

[91 Fit] Fitzner, K., Jung, W.G., Kleppa, O.J.: Metallurg. Trans. A, **22A** (1991) 1103