

## Al – W (Aluminum – Tungsten)

### Thermodynamics

Using high-temperature direct synthesis calorimetry Meschel et al. [93 Mes] have determined the standard enthalpy of formation of  $\text{Al}_4\text{W}$ . It amounts to

$$\Delta H_{298}^{\circ} = -14.1 \text{ kJ g-atom}^{-1}$$

### Reference

[93 Mes] Meschel, S.V., Kleppa, O.J.: J. Alloys and Comp. **197** (1993) 75