

As – Cf (Arsenic – Californium)

Crystal structure

The crystal structure of the intermediate phase AsCf is cubic (NaCl - type). The lattice parameter for this phase is

$$a = 0.5809 \text{ nm}$$

as Damien et al. [80 Dam] found.

Reference

[80 Dam] Damien, D., Haire, R.G., Peterson, J.R.: Inorg. Nucl. Chem. Letters **16** (1980) 537