

Am – X binary systems

Am – As (Americium – Arsenic)

Crystal structure

The phase AmAs is of cubic structure (NaCl-type) [73 Cha], [Massalski].
 $a = 0.5880$ nm.

References

- [73 Cha] Charvillat, J.F., Damien, D.: Inorg. Nucl. Chem. Lett. **9** (1973) 559
[Massalski] Massalski, T.B., (ed.): “Binary Alloy Phase Diagrams”, Second Edition, The Materials Information Society, ASM International, Materials Park, Ohio (1992)