

Ac – H (Actinium – Hydrogen)

Phase diagram

As results of X-ray diffraction show, there obviously exists an intermediate phase AcH_2 (see [61 Far]).

This system is briefly discussed by [Massalski].

References

- [61 Far] Far, J.D., Giorgi, A.L., Bowman, M.G., Money, R.K.: J. Inorg. Nucl. Chem., **18** (1961) 42
[Massalski] Massalski, T.B. (Editor-in-Chief): “Binary Alloy Phase Diagrams”, Second Edition, The Materials Information Society, ASM International, Materials Park, Ohio (1992)