

substance: FeSbS

property: crystal structure

interatomic distances

in Å (from [39B])

Fe – 3Sb	2.547,	2.563,	2.598
3S	2.221,	2.242,	2.244
Sb – S	2.613		

peritectic temperature very low [51L]

For structure, chemical bond and comparative tables on crystallographic and physical properties of transition metal-V-VI compounds, see documents , , , .

References:

- 39B Buerger, M. J.: Z. Kristallogr. Mineral. 101 (1939) 290.
51L Lange, W., Schlegel, H.: Z. Metallkde. 42 (1951) 257.