

substance: ReSi₂

property: crystallographic data

(RT values)

Compound	<i>a</i> [Å]	<i>b</i> [Å]	<i>c</i> [Å]	Ref.
ReSi ₂ (MoSi ₂ type, D _{4h} ¹⁷ – I4/mmm; <i>Z</i> = 2; (h)?)	3.131		7.676	67P
(distorted MoSi ₂ type, D _{2h} ²⁵ – Immm; <i>Z</i> = 2)	3.128	3.144	7.677	83S

References:

- 67P Pearson, W. B.: "A Handbook of Lattice Spacings and Structures of Metals and Alloys", Vol. 2, Pergamon Press 1967.
- 83S Siegrist, T., Hulliger, F., Travaglini, G.: J. Less-Common Met. 92 (1983) 119.