

substance: Zr_2Se_3

property: crystal structure, physical properties

(S: structure (space group), C: colour).

(The references in the last column refer to all data of this document)

lattice parameters

a	3.757 \AA	S: hexagonal	58M1,
c	18.63 \AA	C: (black)	58M2

resistivity

ρ	$7 \cdot 10^{-3} \Omega \text{ cm}$	n-type, polycrystalline sample
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Seebeck coefficient

S	$-50 \mu\text{V K}^{-1}$
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References:

- 58M1 McTaggart, F. K., Wadsley, A. D.: Aust. J. Chem. 11 (1958) 445.
58M2 McTaggart, F. K.: Aust. J. Chem. 11 (1958) 471.