

substance: RhSe₂
property: crystal structure, physical properties

Rh₂Se₂(Se₂)

lattice parameters

<i>a</i>	20.91 Å	structure: IrSe ₂ structure, D _{2h} ¹⁶ – Pnam (C2 at high <i>T</i> , metallic) diamagnetic	64H
<i>b</i>	5.95 Å		
<i>c</i>	3.709 Å		

Seebeck coefficient, energy gap

<i>S</i>	– 80 μV K ^{–1}	n-type, poly-crystalline sample	optical gap
<i>E_g</i>	0.6 eV		

References:

64H Hulliger, F.: Nature (London) 204 (1964) 644.