

**substance: RhSe<sub>3</sub>**  
**property: crystal structure, physical properties**

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

**lattice parameters**

$a$	5.962 Å	structure: C2 (trigonal distortion)	37B,
$\alpha$	90°44'		

**Seebeck coefficient, energy gap**

$S$	- 9 μV K <sup>-1</sup>	n-type, poly-crystalline sample	optical gap
$E_g$	0.7 eV		

**References:**

- 37B Biltz, W.: Z. Anorg. Allg. Chem. 233 (1937) 282.  
64H Hulliger, F.: Nature (London) 204 (1964) 644.