

substance: Rh_{2/3}S₂
property: crystal structure, physical properties

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

lattice parameters

a	5.58 Å	structure: defect pyrite, C2, T _h ⁶ – Pa3	64H, 71L
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Seebeck coefficient, energy gap

S	– 400 μV K ^{–1}	n-type, poly-	
E_g	> 1.5 eV	crystalline sample	optical gap

References:

- 64H Hulliger, F.: Nature (London) 204 (1964) 644.
71L Landolt-Börnstein (New Series), ed.: K. H. Hellwege, Vol. III/6, Springer Verlag: Berlin, Heidelberg, New York 1971.