

**substance: PdSe**

**property: crystal structure, physical properties**

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

**lattice parameters**

$a$	$6.73 \text{ \AA}$	structure: B34, $C_{4h}^2 - P4_2/m$	65H, 71L
$c$	$6.91 \text{ \AA}$		

**Seebeck coefficient, energy gap**

$S$	$-120 \mu\text{V K}^{-1}$	n-type, poly- crystalline sample
$E_{g,th}$	$0.2 \text{ eV}$	

**References:**

- 65H Hulliger, F.: J. Phys. Chem. Solids 26 (1965) 639.  
71L Landolt-Börnstein (New Series), ed.: K. H. Hellwege, Vol. III/6, Springer Verlag: Berlin, Heidelberg, New York 1971.