

substance: SmP

property: crystal structure, physical properties

energy gap

E_g ≈ 0.38 eV

Fig. 1 (X-ray spectroscopy)

82G

References:

82G Gusatinskii, A.N., Alperovich, G.I., Soldatov, A.V.: Phys. Stat. Sol. (b) 112 (1982) 599.

Fig. 1.

RP. Energy gap of rare earth monophosphides vs. atomic number of the metal [82G].

