

**No. 24B-2  $\text{Sn}_2\text{P}_2\text{Se}_6$ – $\text{Pb}_2\text{P}_2\text{Se}_6$** 

1b	Phase diagram ( $\Theta$ – $x$ ) of $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{Se}_6$ : see Fig. 24B-1-002 in No. 24B-1; see also Phase diagram ( $\Theta$ – $x$ – $p$ ) of $(\text{Sn}_{1-x}\text{Pb}_x)_2\text{P}_2\text{Se}_6$ : Fig. 24B-2-001.	88Gur
3a	Lattice parameters: see Fig. 24B-1-004 in No. 24B-1.	
5a	Dielectric constant: Fig. 24B-2-002. Effect of $E_{\text{bias}}$ on $\kappa$ : Fig. 24B-2-003, Fig. 24B-2-004. Effect of $p$ on $\kappa$ : Fig. 24B-2-005, Fig. 24B-2-006. Phase diagram ( $\Theta$ – $E$ ): Fig. 24B-2-007.	
c	Effect of $p$ on $P_s$ : Fig. 24B-2-008.	
9a	Optical absorption edge:	92Gur