

No. 20A-6 BiSeBr, Bismuth selenide bromide*(M* = 367.84)

1a	No ferroelectric transition was found between –180 °C and –100 °C.		64Nit
b	crystal system	orthorhombic	50Don
	space group	Pnam–D _{2h} ¹⁶	
	$\rho = 6.9(2) \cdot 10^3 \text{ kg m}^{-3}$, $\rho_{\text{x}} = 6.9(4) \cdot 10^3 \text{ kg m}^{-3}$.		50Don
	Color: black (needles).		60Nit
2a	Synthesis and preparation of single crystalline needles; see see also		60Nit 64Nit, 69Pop, 70Pop, 68Hor
3a	Unit cell parameters: $a = 8.1(8) \text{ \AA}$, $b = 10.4(7) \text{ \AA}$, $c = 4.1(1) \text{ \AA}$ at RT.		50Don
b	$Z = 4$. All atoms are at 4c positions of Pnam–D _{2h} ¹⁶ . Table 20A-6-001.		50Don
11	Photoconductive with high dark current at RT. Electric band structure calculated by the self-consistent pseudopotential method: see Charge density distribution is also given: see		60Nit 68Pik 82Fon
12	Magnetic susceptibility: see Fig. 20A-1-004 in No. 20A-1.		