

THE INDICATIVE SURFACES OF INDUCED  
OPTICAL EFFECTS FOR BIAXIAL CRYSTALS

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S u m m a r y

A method of construction of the indicative surfaces of induced optical effects for biaxial crystals is elaborated. By the example of  $\text{Cs}_2\text{HgCl}_4$  orthorhombic crystals, the equations are written and the indicative surfaces for the longitudinal and transverse piezooptical effects are constructed. On the basis of these surfaces, the spatial anisotropy analysis of the piezooptical effect in  $\text{Cs}_2\text{HgCl}_4$  crystals is carried out.