

Infrared Cathodoluminescence of Florescent Mineral

Kiyotaka Ninagawa [1], Yasuyuki Yuda [2], Hirotugu Nishido [3], Nobuhiko Yamashita [4]

[1] Applied Phys. Okayama Univ. of Science, [2] Applied Phys., Okayama Univ. Science, [3] Res. Inst. Nat. Sci., Okayama Univ. Sci., [4] Okayama Univ.

Infrared cathodoluminescence has been detected from fluorite, scheelite and hardystonite like mineral as a result of cathodoluminescence measurement of 30 fluorescent minerals.