

Fabrication of lab gemstones by microwave

◆◆◆ The World of Artificial Inorganic Crystals ◆◆◆

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Let's design inorganic crystals to consider chemical bond and atomic arrangement! We try fabrication of lab gemstones with various color and brilliance to imitate natural jewels by microwave. In this study, we study functions in natural inorganic crystals and synthesize own structured jewel.

The synthetic jewels that designed in detail conditions shine more beautifully than the colored stones by human wisdom and passion.