
MIS31-05

Room:101B

Time:May 19 12:15-12:30

Growth Rate of Crystals under Microgravity

Katsuo Tsukamoto^{1*}

¹Grad. School of Science, Tohoku Univ.

Growth rate vs supersaturation of lysozyme has successfully been measured for 5 month under microgravity condition in the international space station "KIBO" in 2012. These data clearly shows why the quality of crystals grown under microgravity is improved.