

Observing a sample during DSC measurement

2009. 8

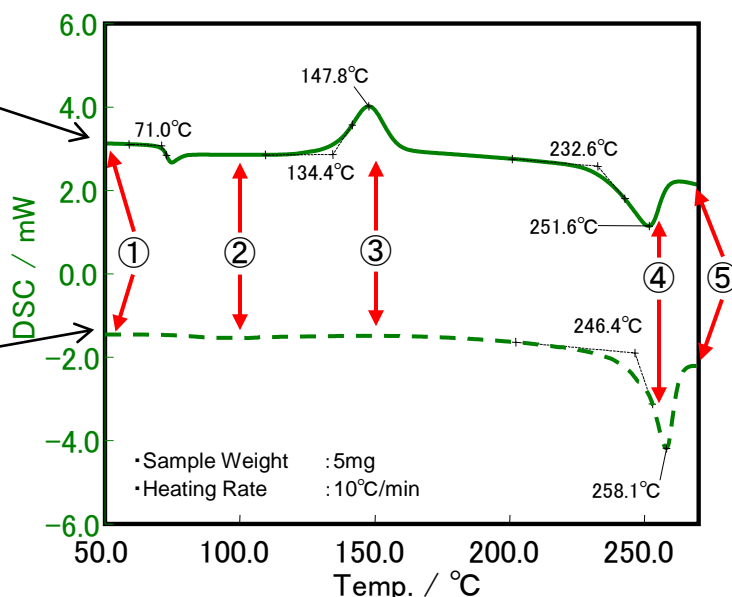
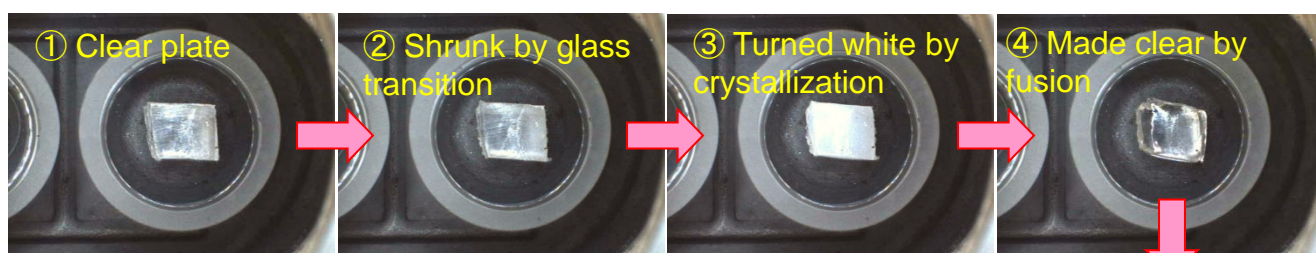
Overview

The Sample Observation Unit is an option for the DSC (Differential Scanning Calorimeter) that can allow visual monitoring of a sample during measurement.

- ❑ The Sample Observation Unit can observe changes in the color, size and other physical properties of a sample and record the pictorial data.
- ❑ Linking the DSC chart and picture data provides more detailed information, and can identify phenomena that are difficult to identify using only a DSC chart.



DSC7000X+RV-1D



It was determined from the DSC data that the PET samples had different crystallinity. The difference is confirmed by the changes of color and size in the images.

