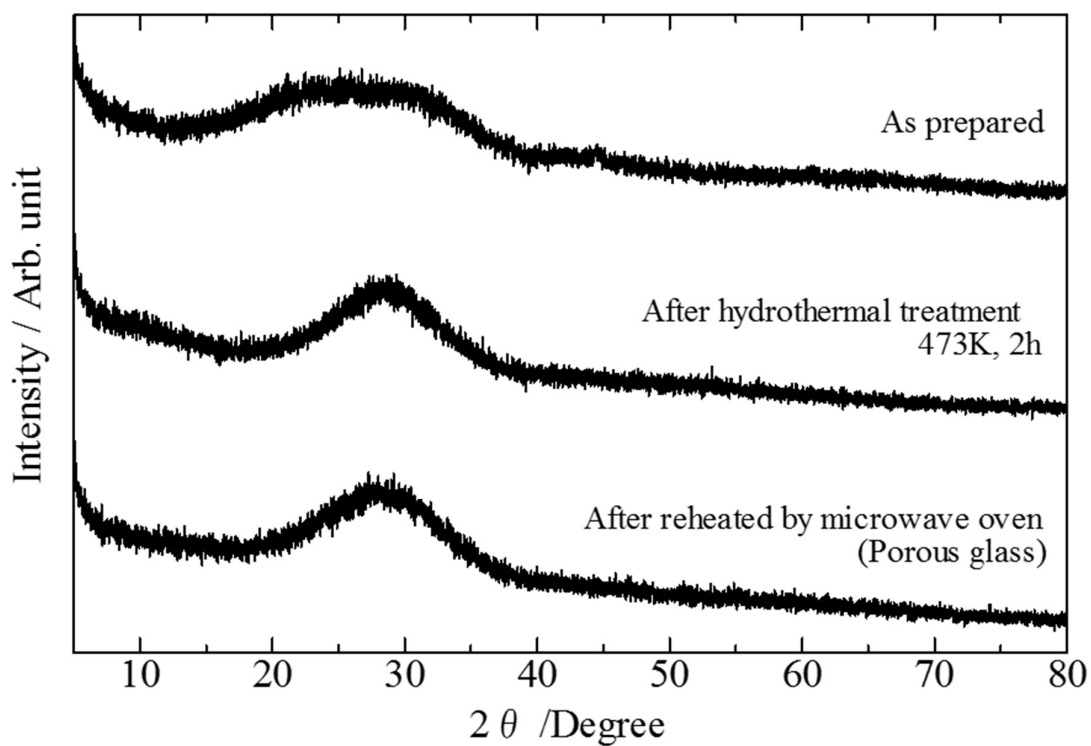


**Figure 1.** Porous glass expanded in a transparent glass tube, showing condensed water emitted from the hydrothermally treated glass when heated.



**Figure 2.** X-ray diffraction patterns of sodium borosilicate glass powders as prepared, after hydrothermal treatment and reheating by microwave oven (porous glass), where Cu K $\alpha$  radiation was used.