

Supplementary Materials

to

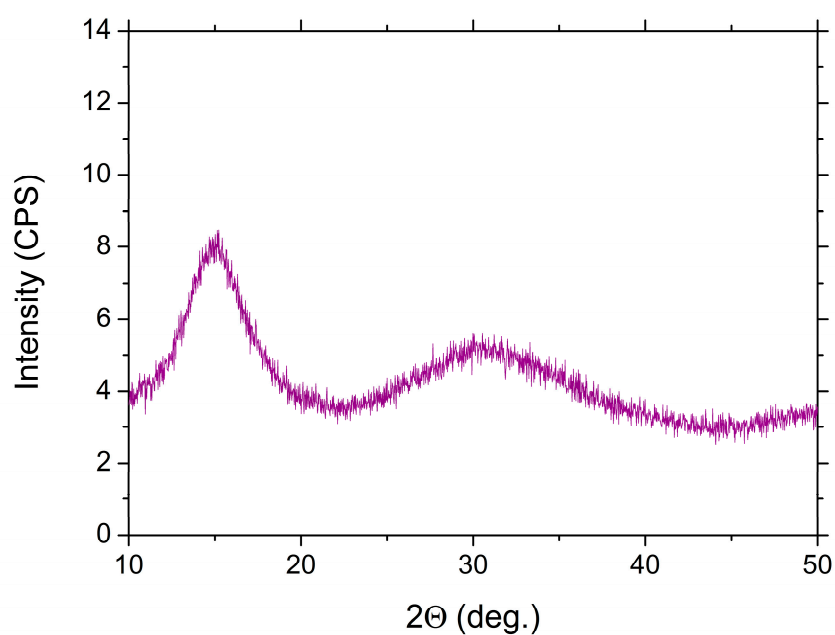


Figure S1. X-ray diffraction pattern of the glass with 0.6 at. % Pr.

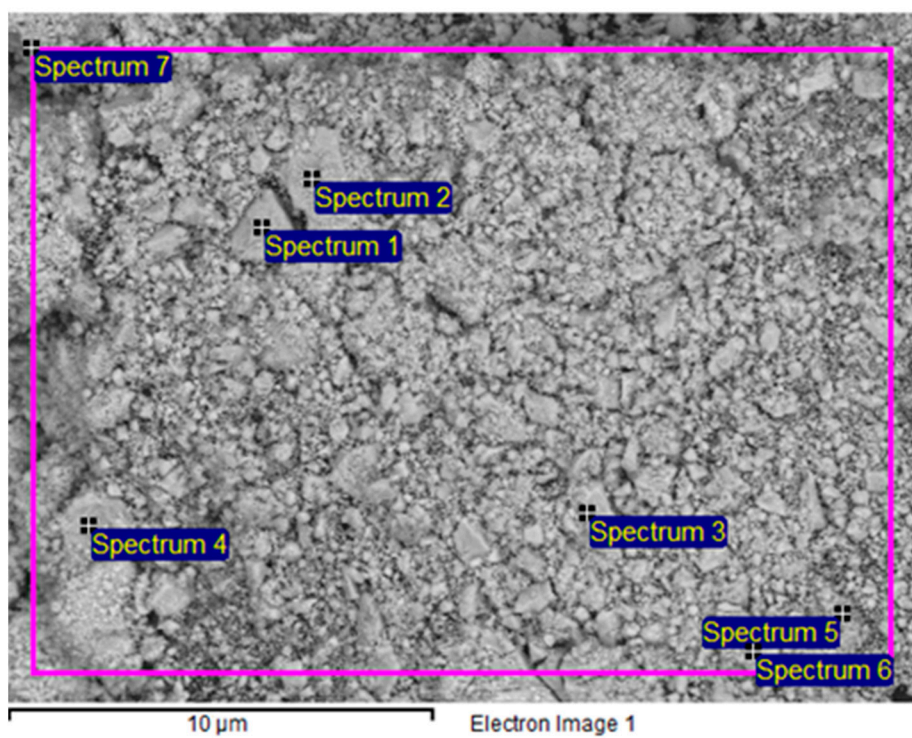


Figure S2. SEM image of the glass powder surface with EDS analysis points.

Table S1. Concentration of Pr in the points indicated in Figure S2.

No	1	2	3	4	5	6	7
Pr at. %	0.33	0.33	0.32	0.36	0.36	0.37	0.34

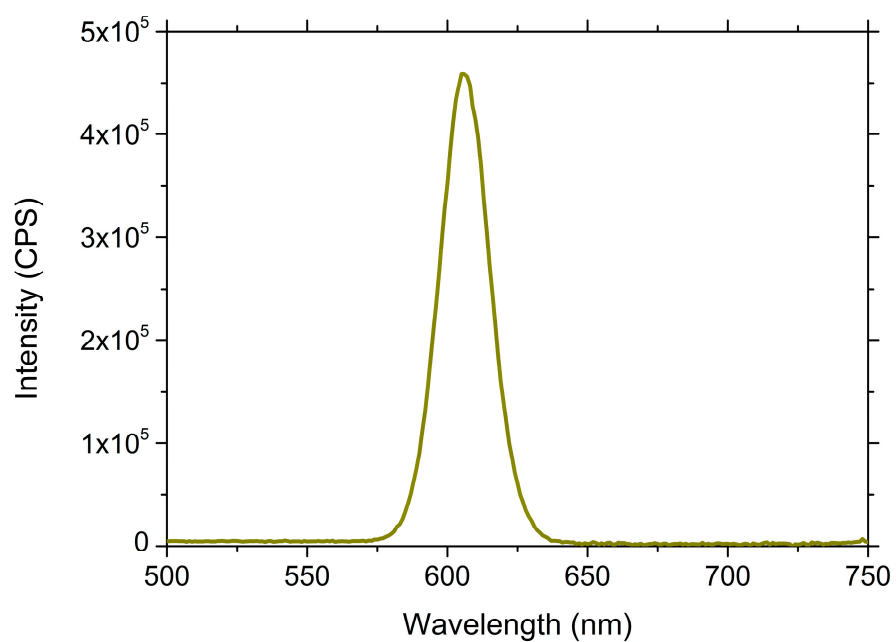


Figure S3. Excitation spectrum of luminescence at a wavelength of 1040 nm of the glass with 0.6 at. % Pr.