

Appendix: The Raman spectra of the standard samples (standard #1–5).

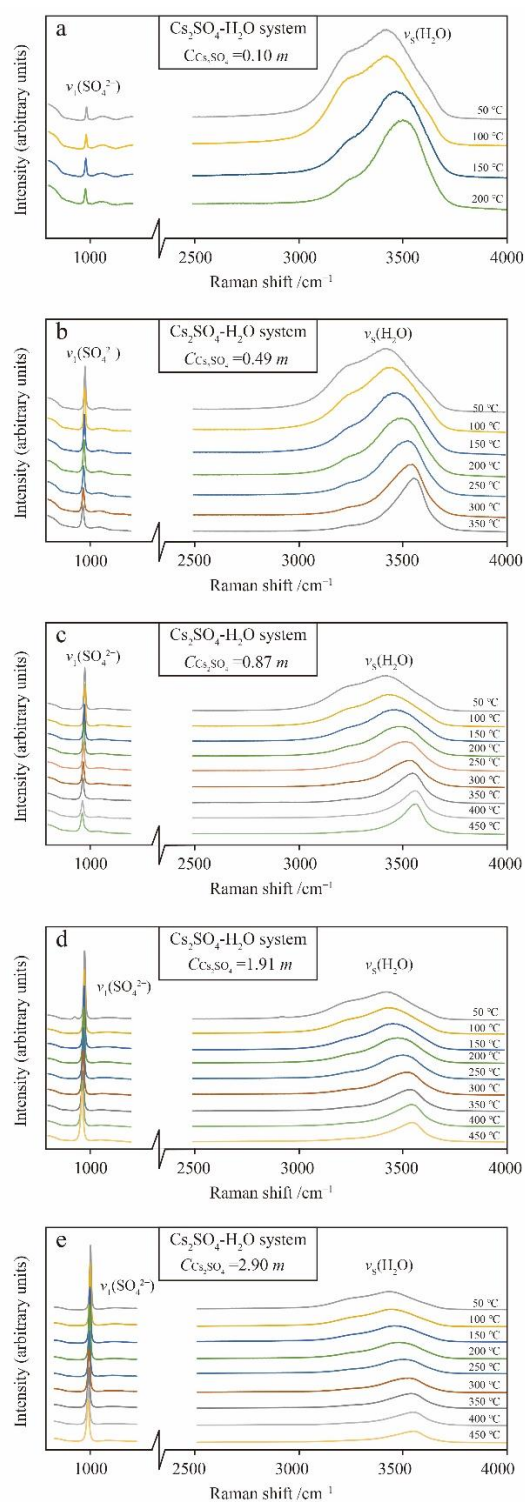


Fig. A.1. The Raman spectra of the standard samples ($\text{Cs}_2\text{SO}_4\text{-H}_2\text{O}$ system). **(a)** $C_{\text{Cs}_2\text{SO}_4} = 0.1\text{ m}$; **(b)** $C_{\text{Cs}_2\text{SO}_4} = 0.49\text{ m}$; **(c)** $C_{\text{Cs}_2\text{SO}_4} = 0.87\text{ m}$; **(d)** $C_{\text{Cs}_2\text{SO}_4} = 1.91\text{ m}$; **(e)** $C_{\text{Cs}_2\text{SO}_4} = 2.90\text{ m}$.