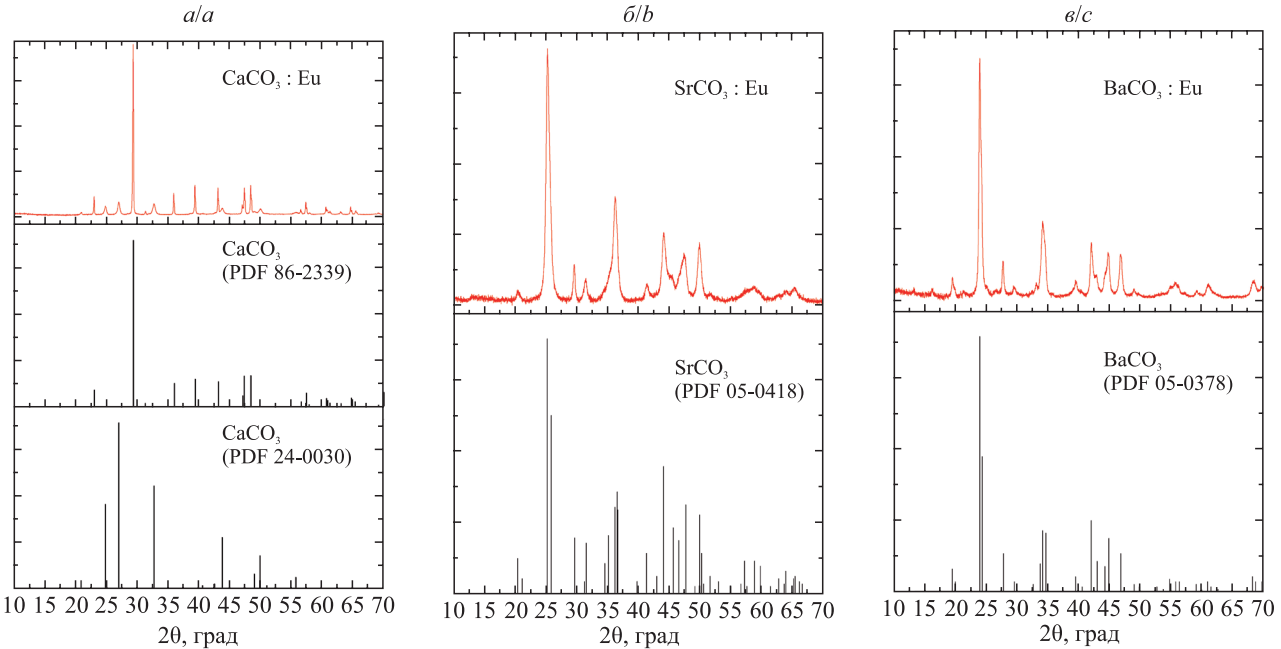

Рис. 1. Рентгенограммы образцов: *а* – $CaCO_3 : Eu^{3+}$; *б* – $SrCO_3 : Eu^{3+}$; *в* – $BaCO_3 : Eu^{3+}$

Fig. 1. XRD patterns of samples: *a* – $CaCO_3 : Eu^{3+}$; *b* – $SrCO_3 : Eu^{3+}$; *c* – $BaCO_3 : Eu^{3+}$