presented in Fig. 2.

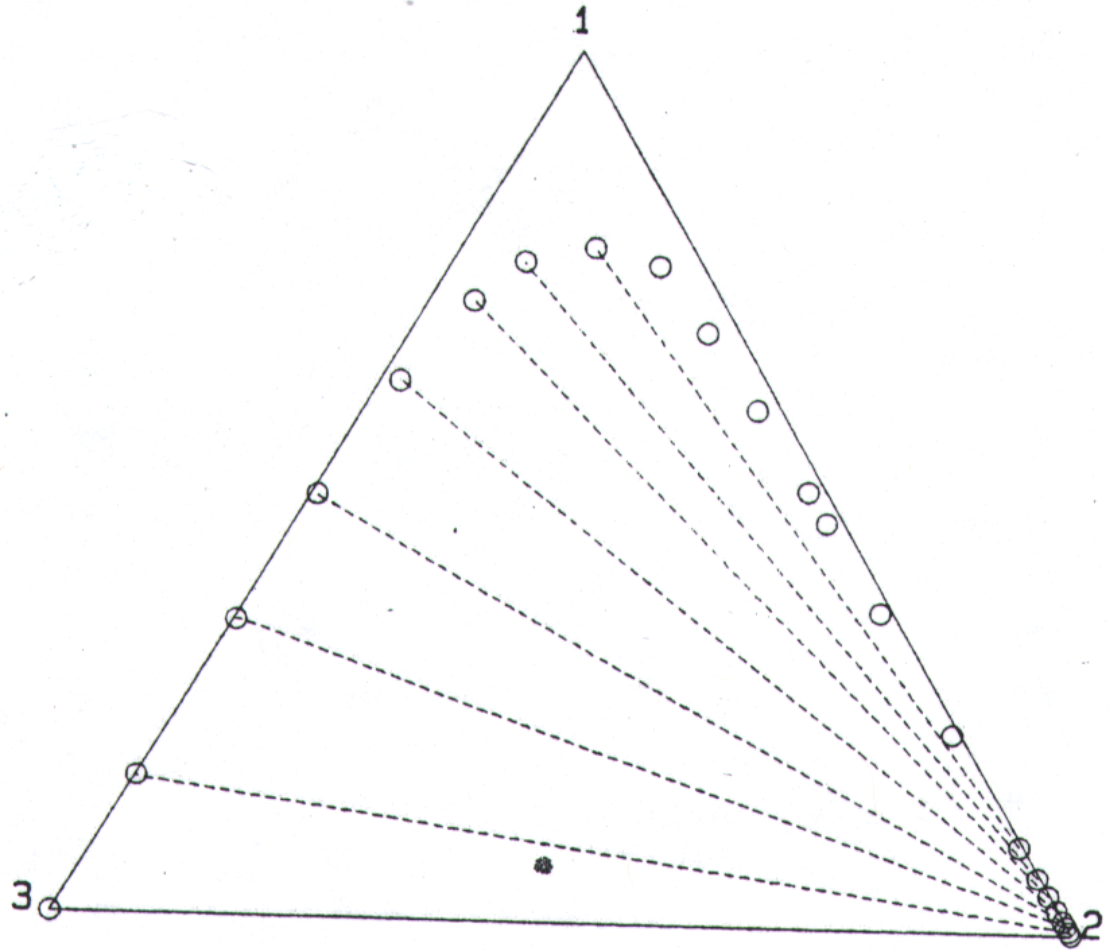

FIG. 2. Phase diagram of the system methanol (1)—cyclohexene (2)—water (3) at 293.2 K. ○—experimental data, Ref. 2, dashed lines—experimental tie lines, Ref. 2.