

To investigate the refractive index of mixtures of methanol and ethanol, prepare various mixtures by combining known volumes of each liquid, then measure their refractive indices. Finally, measure the refractive indices of methanol, ethanol, 1-propanol, 2-propanol, 1-butanol, 2-butanol, methyl formate, ethyl formate, n-propyl formate, methyl acetate, and ethyl acetate