Abstract

Osmotic dehydration kinetics of beetroot cubes in sucrose solution having different concentrations (30?Brix, 45?Brix and 60?Brix), solution temperature 35, 45 and 55 ?C, sample to solution ratio 1:4 were studied up to 240 min duration. For osmotic dehydration of beetroot in solution of sucrose the effect of all process parameter were significant at 5% level of significance on both water loss and solute gain (p