

triple quadrupole tandem mass spectrometer via electrospray ionization in the positive ion mode.( Hong-gang Lou, *et al.*. 2012).

KK Pradhan, *et al.*. develops A simple, specific, accurate and stability-indicating UV-Spectrophotometric method for the estimation of candesartan cilexetil, using a Shimadzu, model 1700 spectrophotometer and a mobile phase composed of methanol 90% : water 10% at wave length ( $\lambda_{max}$ ) 254 nm. Linearity was established for candesartan in the range of 10-90  $\mu\text{g/ml}$ . The percentage recovery of was in the range of 99.76-100.79%.( KK Pradhan, *et al.*, 2011).

According to S. S. Qutab , *et al.*. 2007, A simple, sensitive, and inexpensive HPLC method has been developed for simultaneous determination of hydro-chlorothiazide and candesartan cilexetil in pharmaceutical formulations. separation were achieved on a Phenyl-2 column with a 25:75:0.2 mixture of 0.02 M potassium dihydrogen phosphate, methanol, and triethyl-amine, final pH  $6.0 \pm 0.1$ , as mobile phase. Detection was at 271 nm. Response was a linear.

V. A. Eagling *et al.*. Reported that Grapefruit juice components inhibit CYP3A4-mediated saquinavir metabolism and also modulate, to a extent, P-gp mediated saquinavir transport in Caco-2 cell monolayers. The in vivo effects of grapefruit juice coadministration result in an inhibition and down regulation on CYP3A4 and only to a minor extent on modulation of P-gp function. The results shows that 6 $\beta$ ,7 $\beta$ -dihydroxybergamottin and bergamottin inhibited the metabolism of saquinavir.( V. A. Eagling *et al.*. 2001).

Tuija H. Nieminen,*et al.*. 2010 conclude that dietary consumption of grapefruit products may increase the concentrations and effects of oxycodone in clinical use. Grapefruit juice increased the mean area under the oxycodone concentration–time