

1.3.10 Toxicity

The Lethality was not observed when Candesartan were given as a single oral dose of up to 2000 mg/kg , alone or in combination with 1000 mg/kg of hydrochlorothiazide for both rats and dogs subjects. In mice given single oral doses of the primary metabolite, candesartan, the minimum lethal dose was between 1001 mg/kg and 2000 mg/kg. (McClellan, K. J., & Goa, K. L. (1998).

1.4. Juices

Among all fruit juices, previously published data shows that grape fruit juice (GFJ) have an interaction with many types of drugs. (GFJ) can alters the metabolism of the medication by the body. Many reports have documented that drug interactions with GFJ that occur through inhibition of CYP3A enzymes. other documented data hypothesises that compounds present in grapefruit juice act as an inhibitor of the P-gp activity which leads to the disposition of drugs that are P-gp substrates such as talinlol.(Schwarz UI, *et al.*. 2005).