

Table 49: Pharmacokinetic data of candesartan

Drug	Cmax (ng/ml)	Tmax (hr)	AUC (ng/ml*hr)
Candesartan	964.692±374.2553	0.5	2864.291±409.3088
Candesartan with orange juice	1253.163±136.9737#	0.5	3156.797±68.5176#
Candesartan with liquorice juice	818.2868±347.0212#	0.5	2551.162±587.6517#
Candesartan with pomegranate juice	475.6973±139.5053#	0.5	1561.537±259.2953*

*P<0.05 (significant), #P>0.05 (insignificant)

The difference between Cmax of candesartan alone and candesartan with orange is insignificant (P>0.05). Also for candesartan with liquorice, Cmax difference between candesartan alone and candesartan with liquorice were insignificant, the difference in Cmax between candesartan and candesartan with pomegranate is insignificant too (P>0.05).

For the AUC, the difference between candesartan alone and candesartan with orange is insignificant (P>0.05). Also for candesartan with liquorice, Cmax difference between candesartan alone and candesartan with liquorice were insignificant (P>0.05). But the difference between candesartan alone and candesartan with pomegranate is significant (P<0.05).