

Table (3): Effect of injection with carotenoids extracts on white rats Liver, kidney functions and the rate of death.

Change in rats origins	Liver function								Kidney function								Rate of death							
	0.1		0.3		0.5		1.0		0.1		0.3		0.5		1.0		0.1		0.3		0.5		1.0	
Extracts /ml																								
Solvent used	p	d	p	d	p	d	p	d	p	d	p	d	p	d	p	d	p	d	p	d	p	d	p	d
plant																								
Yellow bougainvillea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Calendula	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

P = Petroleum ether solvent, d = Diethyl ether solvent, **Liver function** (S.G.P.T, O.T and A.I.T), **Kidney function** (curea and creatinine).