

Table 1 Mean mortality of 3rd instar larvae of *Culex vishnui* group mosquito at different concentrations of different solvent extracts of fruits of *Acacia auriculiformis*

Solvent extract	Concentration (ppm)	Percentage mortality (Mean ± SE)		
		24 h	48 h	72 h
Petroleum ether	100	3.33 ± 0.33	3.33 ± 0.33	6.67 ± 0.33
	200	3.33 ± 0.33	3.33 ± 0.33	6.67 ± 0.33
	300	3.33 ± 0.33	6.67 ± 0.33	6.67 ± 0.33
	Control	0.00 ± 0.00	0.00 ± 0.00	0.00 ± 0.00
n-Hexane	100	6.67 ± 0.33	6.67 ± 0.33	10.00 ± 0.00
	200	6.67 ± 0.33	10.00 ± 0.00	10.00 ± 0.00
	300	10.00 ± 0.00	20.00 ± 0.58	26.67 ± 0.88
	Control	0.00 ± 0.00	0.00 ± 0.00	0.00 ± 0.00
chloroform:methanol (1:1v/v)	100	33.33 ± 0.33	36.67 ± 0.33	50.00 ± 0.58
	200	40.00 ± 0.00	50.00 ± 0.58	60.00 ± 0.58
	300	63.33 ± 0.33	70.00 ± 0.58	76.67 ± 0.33
	Control	0.00 ± 0.00	0.00 ± 0.00	0.00 ± 0.00
Acetone	100	0.00 ± 0.00	0.00 ± 0.00	3.33 ± 0.33
	200	3.33 ± 0.33	6.67 ± 0.33	6.67 ± 0.33
	300	6.67 ± 0.33	10.00 ± 0.58	10.00 ± 0.58
	Control	0.00 ± 0.00	0.00 ± 0.00	0.00 ± 0.00
Absolute Alcohol	100	13.33 ± 0.33	16.67 ± 0.33	23.33 ± 0.33
	200	16.67 ± 0.33	23.33 ± 0.33	30.00 ± 0.58
	300	23.33 ± 0.33	33.33 ± 0.33	43.33 ± 0.33
	Control	0.00 ± 0.00	0.00 ± 0.00	0.00 ± 0.00