

Table 1 Percent mortality of different instars of *Culex quinquefasciatus* exposed to different concentrations of aqueous peel extract of *Citrus limetta* (Mean percent mortality  $\pm$  Standard deviation).

Instars	Concentrations (%)	Mortality (%) at different exposure period		
		24h	48h	72h
1 <sup>st</sup>	0.05	43.33 $\pm$ 5.77	46.66 $\pm$ 11.55	50.00 $\pm$ 10
	0.06	53.33 $\pm$ 5.77	56.66 $\pm$ 5.77	60.00 $\pm$ 10
	0.07	60.00 $\pm$ 00.0	63.33 $\pm$ 5.77	66.66 $\pm$ 5.77
	0.08	66.66 $\pm$ 5.77	70.00 $\pm$ 00	73.33 $\pm$ 5.77
	0.09	90.00 $\pm$ 10.0	96.66 $\pm$ 5.77	100.00 $\pm$ 00
2 <sup>nd</sup>	0.05	46.66 $\pm$ 5.77	56.66 $\pm$ 5.77	56.66 $\pm$ 5.77
	0.06	56.66 $\pm$ 5.77	63.33 $\pm$ 5.77	70.00 $\pm$ 10
	0.07	63.33 $\pm$ 5.77	66.66 $\pm$ 11.55	70.00 $\pm$ 10
	0.08	76.66 $\pm$ 5.77	80.00 $\pm$ 00	86.66 $\pm$ 5.77
	0.09	96.66 $\pm$ 5.77	96.66 $\pm$ 5.77	100.00 $\pm$ 00
3 <sup>rd</sup>	0.05	36.66 $\pm$ 5.77	40.00 $\pm$ 10	46.66 $\pm$ 11.55
	0.06	43.33 $\pm$ 5.77	53.33 $\pm$ 5.77	60.00 $\pm$ 00
	0.07	53.33 $\pm$ 5.77	63.33 $\pm$ 5.77	66.66 $\pm$ 5.77
	0.08	63.33 $\pm$ 5.77	66.66 $\pm$ 5.77	70.00 $\pm$ 10
	0.09	86.66 $\pm$ 5.77	96.66 $\pm$ 5.77	100.00 $\pm$ 00
4 <sup>th</sup>	0.05	16.66 $\pm$ 5.77	23.33 $\pm$ 5.77	26.66 $\pm$ 5.77
	0.06	26.66 $\pm$ 5.77	33.33 $\pm$ 5.77	36.66 $\pm$ 5.77
	0.07	33.33 $\pm$ 5.77	36.66 $\pm$ 5.77	43.33 $\pm$ 5.77
	0.08	50.00 $\pm$ 10.0	56.66 $\pm$ 11.55	60.00 $\pm$ 10
	0.09	80.00 $\pm$ 10.0	86.66 $\pm$ 11.55	93.33 $\pm$ 5.77

Note: Control= No mortality