

Table 1 Percent mortality of early 3<sup>rd</sup> instar larvae of *Culex quinquefasciatus* exposed to different concentrations of different solvent root extracts of *Annona reticulata* (Mean percent mortality  $\pm$  Standard error)

Solvent extracts	Concentration (ppm)	Percent mortality ( $\pm$ SE) at different exposure periods		
		24h	48h	72h
Chloroform: methanol (v/v 1:1)	1.0	80.00 $\pm$ 5.77	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00
	2.0	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00
	4.0	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00
	8.0	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00
Acetone	1.0	56.67 $\pm$ 3.33	70.00 $\pm$ 5.77	100.00 $\pm$ 0.00
	2.0	73.33 $\pm$ 3.33	93.33 $\pm$ 3.33	100.00 $\pm$ 0.00
	4.0	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00
	8.0	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00
Ethanol	1.0	36.67 $\pm$ 3.33	63.33 $\pm$ 3.33	76.67 $\pm$ 3.33
	2.0	93.33 $\pm$ 3.33	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00
	4.0	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00
	8.0	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00

Note: Control No mortality