

Table 3 Dose response larvicidal assay using acetone extract of *A. aspera* foliage against *Cx. vishnui* group

Larval instars	Concentrations (ppm)	Mortality rate (Mean \pm SE)		
		24 h	48 h	72 h
First	20	33.32 \pm 0.47	40.00 \pm 0.82	46.64 \pm 0.47
	40	42.64 \pm 0.94	49.32 \pm 1.7	64.00 \pm 0.82
	60	72.00 \pm 1.41	84.00 \pm 0.82	90.64 \pm 0.47
	80	82.64 \pm 0.94	98.64 \pm 0.47	100.00 \pm 0.00
	100	89.32 \pm 0.47	100.00 \pm 0.00	100.00 \pm 0.00
Second	20	30.64 \pm 0.47	33.32 \pm 0.47	46.64 \pm 1.24
	40	37.32 \pm 0.47	38.64 \pm 0.47	61.32 \pm 1.24
	60	65.32 \pm 1.7	69.32 \pm 0.94	81.32 \pm 1.24
	80	78.64 \pm 0.47	89.32 \pm 0.47	100.00 \pm 0.00
	100	81.32 \pm 0.47	100.00 \pm 0.00	100.00 \pm 0.00
Third	20	25.32 \pm 0.47	29.32 \pm 0.47	36.00 \pm 0.82
	40	34.64 \pm 0.94	40.00 \pm 0.82	49.32 \pm 0.94
	60	60.00 \pm 1.41	62.64 \pm 1.25	72.00 \pm 0.82
	80	70.64 \pm 0.47	78.64 \pm 0.94	84.00 \pm 0.82
	100	78.64 \pm 0.47	93.32 \pm 0.47	97.32 \pm 0.94
Fourth	20	14.64 \pm 0.47	17.32 \pm 0.47	21.32 \pm 0.47
	40	26.64 \pm 0.47	30.64 \pm 0.94	34.64 \pm 0.47
	60	54.64 \pm 1.25	56.00 \pm 1.41	61.32 \pm 1.25
	80	60.00 \pm 0.82	64.00 \pm 0.82	66.64 \pm 0.47
	100	66.64 \pm 0.47	72.00 \pm 0.82	74.64 \pm 0.47