

Table 2 Dose response larvicidal bioassay using ethyl acetate extract of *C. aromatica* rhizome against *Cx. vishnui* group

Larval Instars	Concentration (ppm)	Percent Mortality Rate (Mean±SE)		
		24h	48h	72h
First	20	54.67±0.58	68.00±0.00	80.00±0.00
	40	61.33±0.88	74.67±0.33	86.67±0.88
	60	76.00±0.58	80.00±0.00	100.00±0.00
	80	82.67±0.33	86.67±0.58	100.00±0.00
	100	88.00±0.00	100.00±0.00	100.00±0.00
Second	20	49.33±1.45	57.33±0.33	68.00±0.00
	40	54.67±1.20	67.67±1.20	77.33±0.33
	60	62.67±0.88	72.00±0.58	85.33±0.88
	80	69.33±0.88	77.33±0.33	100.00±0.00
	100	77.33±0.33	92.00±0.00	100.00±0.00
Third	20	36.00±0.00	41.33±0.33	61.33±0.67
	40	41.33±0.88	58.67±0.33	74.67±0.88
	60	48.00±0.00	66.67±0.33	80.00±0.00
	80	66.67±0.67	73.33±0.33	89.33±0.58
	100	73.00±0.00	81.33±0.33	100.00±0.00
Fourth	20	41.33±0.33	52.00±0.00	65.33±0.33
	40	48.00±0.00	61.33±0.67	70.67±0.58
	60	56.00±0.00	68.00±0.00	78.67±0.67
	80	65.33±0.33	74.67±0.33	84.00±0.00
	100	74.67±0.33	80.00±0.88	90.67±0.33