

Table 1 Larvicidal activity of fractionated methanolic extract of leaf of *Sesuvium portulacastrum*

Fractions	LC <sub>50</sub> (LCL-UCL)	LC <sub>90</sub>	R <sup>2</sup>	X <sup>2</sup>	P-value
F1	0.042 ±0.25(0.031-0.05)	0.141	0.863	48.12	0.723
F2	0.051 ±0.2(0.043-0.064)	0.130	0.871	51.69	0.658
F3	0.56 ±1.2*(0.41-0.602)	0.139	0.995	7.894**	0.051*
F4	0.69 ±1.02(0.52-0.71)	0.140	0.961	4.369	0.61
F5	0.77 ±1.05(0.65-0.89)	0.146	0.876	2.365	0.85

Note: Significant at P≤0.05 level, LCL-Lower Confidence level, UCL-Upper Confidence level, X2-Chi-square