Table 1. Effects of the isolated compound from *Streptomyces* sp. HL-2-14 fermentation products on the prevalence of ichthyophthiriasis and mean number of trophonts on the fins and skin of each infected fish on day 3, and fish mortality on day 7 after that fish were artificially infected.

|  |  |  |  |
| --- | --- | --- | --- |
| Concentration (mg/L) | Prevalence of ichthyophthiriasis (%) | Mean number of trophonts per infected fish (fins and skins) | Mortality of fish (%) |
| Contral (0) | 100.0±0a | 341.0±80.5a | 100.0±0.0a |
| 1.3 | 96.7±5.8a | 253.0±56.0ab | 78.3±5.8b |
| 2.5 | 83.3±7.6b | 182.5±79.0b | 70.0±5.0b |
| 5.0 | 46.7±2.9c | 101.0±34.0b | 30.0±8.7c |

Values marked by different letters within the same column are significantly different (p < 0.05).