**Table 3.** Effect of *Clusia minor* extracts on croton oil-induced oedema in the mouse ear

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Dose**  | **CMH-A** | **CMH-B** | **CMH-C** | **CMH-E** |
| **Oedema** **weight (mg)** | **Inhibition (%)** | **Oedema** **weight (mg)** | **Inhibition (%)** | **Oedema** **weight (mg)** | **Inhibition (%)** | **Oedema weight (mg)** | **Inhibition (%)** |
| **Croton oil** |  | 10.8 ± 1.9 | **-** | 10.8 ± 1.9 | **-** | 10.8 ± 1.9 | **-** | 10.8 ± 1.9 | **-** |
|  |  |  |  |  |  |  |  |  |  |
| ***Clusia minor* extracts** | **0.5** | 8.9 ± 4.4 | 17.4  | 9.9 ± 1.2 |  8.3 | 10.6 ± 1.4 | 1.2 | 9.5 ± 1.4 | 11.6 |
| **1** | 6.1 ± 0.4 | 43.9  | 5.9 ± 0.7 | 45.7 | 8.8 ± 1.6 | 18.1 | 7.9 ± 0.8 | 26.7 |
| **2** | 5.2 ± 1.3 | 51.5 | 5.2 ± 1.6 | 51.7 | 8.4 ± 1.9 | 22.0 | 6.6 ± 1.8 | 38.8 |
| **4** | 3.1 ± 1.5 |  71.3 | 1.9 ± 0.9 | 82.3 | 6.7 ± 2.4 | 38.3 | 3.4 ± 2.7 | 68.7 |
|  |  |  |  |  |  |  |  |  |
| **Control +** | **3** | 0.6 ± 0.1 | 94.3 | 0.6 ± 0.1 | 94.3 | 0.6 ± 0.1 | 94.3 | 0.6 ± 0.1 | 94.3 |

Each group represents the mean ± S.E.M. of 7-10 animals. Dose, expressed in mg/ear.

Control +: Indomethacin (3 mg/20 μL of acetone), \*p≤0.05 statistical signiﬁcance compared to Croton oil group.