**Table 1**. Percentage of H9C2 cells in each state after treatment with two concentrations of compounds **A** and **B** at 24 and 48h.**a**

**10 µM (48 h)**

**50 µM (24 h)**

**10 µM (24 h)**

 **Control Compound A Compound B Control Compound A Compound B Control Compound A Compound B**

**Vital cells 97.7± 0.3 96.96 ± 0.43 97.83 ± 0.25 97.7± 0.3 92.29 ± 0.2 \*\*\* 94.11 ± 1.5\* 98.88± 0.01 98.72 ± 0.19 98.98 ± 0.11**

**Early apoptosis 1.3±0.15 1.8± 0.20 1.1 ±0.25 1.3±0.15 5.3± 0.52 \*\*\*\* 3.0 ±0.75\* 0.29±0.04 0.29± 0.04 0.08±0.02 Late apoptosis 0.3±0.07 0.36 ± 0.01 0.32±0.04 0.3±0.07 0.32 ± 0.07 0.32±0.04 0.16±0.2 0.14 ± 0.01 0.09±0.02**

**Necrosis 0.24±0.06 0.36 ± 0.23 0.32± 0.04 0.24±0.06 0.25 ± 0.03 0.32± 0.04 0.66±0.02 0.64 ± 0.06 0.85± 0.1**

aThe data presented are the mean ± SEM of three independent experiments. \**p*<0.05,\*\**p* < 0.01,\*\*\**p* < 0.001,\*\*\*\**P*<0.0001 compared with control.