



The effect of natural compounds on elephant articular chondrocytes viability.

The elephant articular chondrocytes were incubated for 24 hours with sesamin (0-100 μM) (A), andrographolide (0-100 μM) (B), and vanillylacetone (0-100 μM) (C). The viability of the cells was determined using the MTT assay. The cell viability was expressed as a percentage relative to that of 0 μM . The bar graphs were expressed as the mean \pm SEM of three independent experiments.