



Effect of octenyl succinic anhydride-modified porang glucomannan (OSA-PG) on the viability of J774.1 cells. Viability of J774.1 cells treated with various concentrations of OSA-PG was evaluated by the WST-8 assay. J774.1 cells were cultured in 96-well culture plates at 3.0×10^5 cells/mL in 10% FBS-RPMI 1640 medium at 37 °C overnight. The cells were then treated with various concentrations of OSA-PG in 1640 medium containing the 10% WST-8 solution for 20 min at 37 °C. The absorbance at 450 nm was then measured in a microplate reader. Results are shown as mean \pm standard deviation in triplicate.