Supplementary Information (SI) for RSC Advances.
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Comparative Pharmacological Studies of Novel Green Synthesized Nano zero-valent Aluminum

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Supporting Information

SI.1. Morphological Effects of GT-NZVAl (40) in wi38 cells at different concentrations.

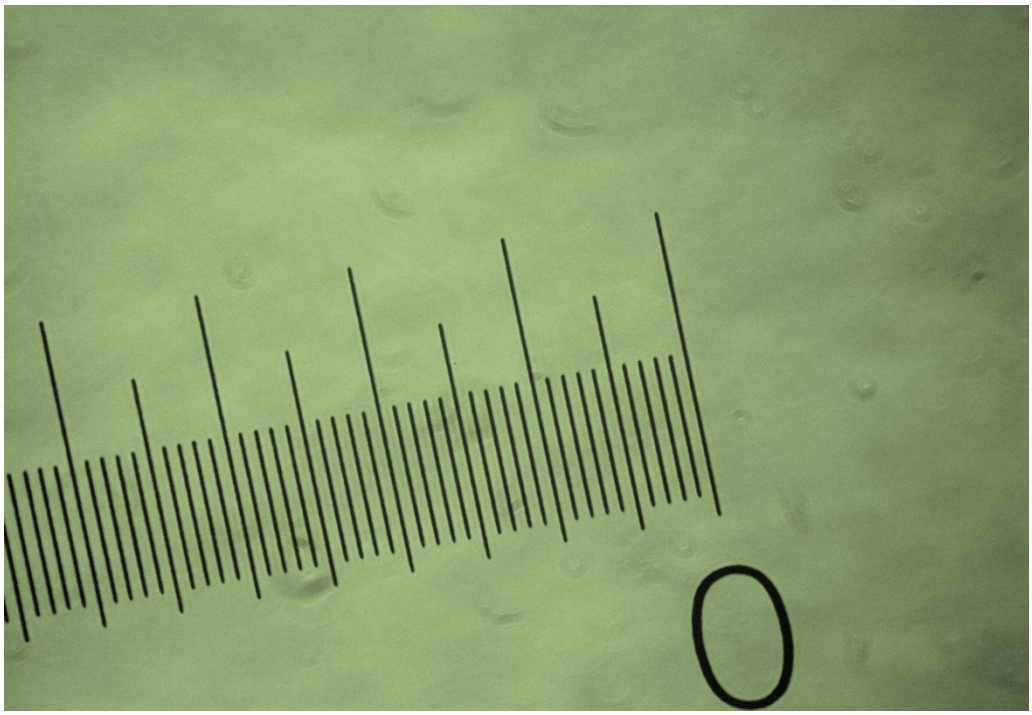
Cell viability at various doses was monitored and correlated with large-scale morphological changes at the cell surface or in the cytoskeleton compared to control at different concentrations of 1000,500,250,125,62.5 and 31.25 ug/ml.

SI.2. Effect of GT-NZVAl (100) on wi38 cells at different concentrations.

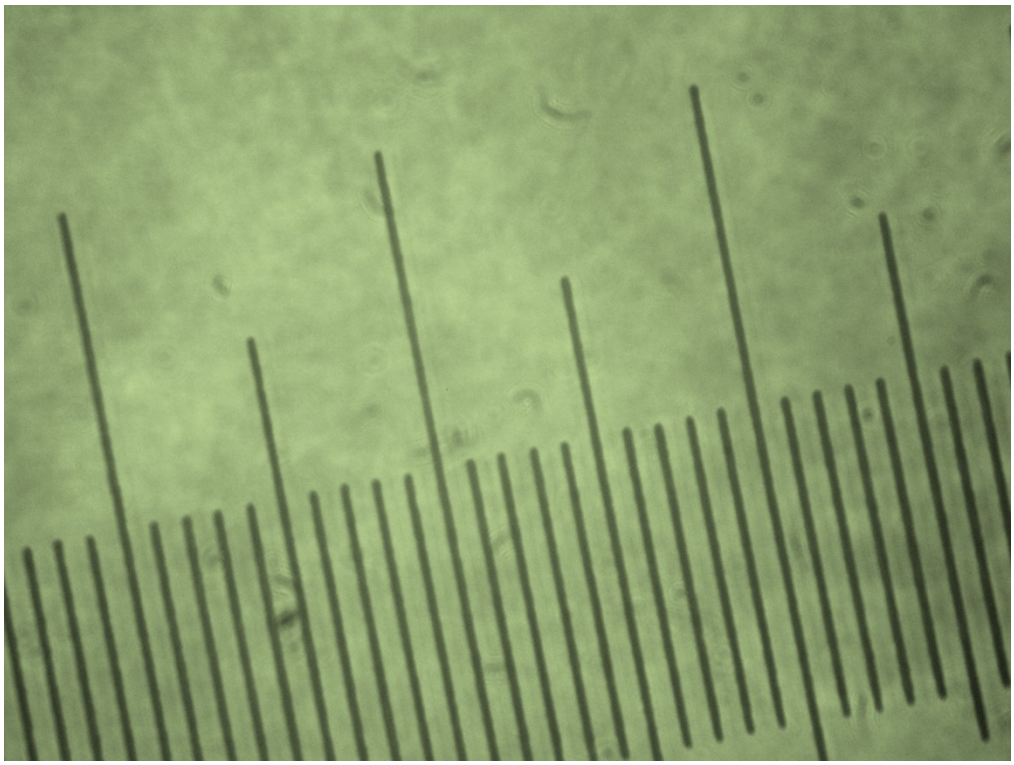
Cell viability at various doses was monitored and correlated with large-scale morphological changes at the cell surface or in the cytoskeleton compared to control at different concentrations of 1000,500,250,125,62.5 and 31.25 ug/ml.

SI.3. Effect of doxorubicin on wi38 cells at different concentrations.

Cell viability at various doses was monitored and correlated with large-scale morphological changes at the cell surface or in the cytoskeleton compared to control at different concentrations of 1000,500,250,125,62.5 and 31.25 ug/ml.



Scale bar of 20× equals 100µm



Scale bar of 40× equals 100µm