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Pathogen inhibition and indication by gelatin nonwoven mats with incorporation of polyphenol derivatives

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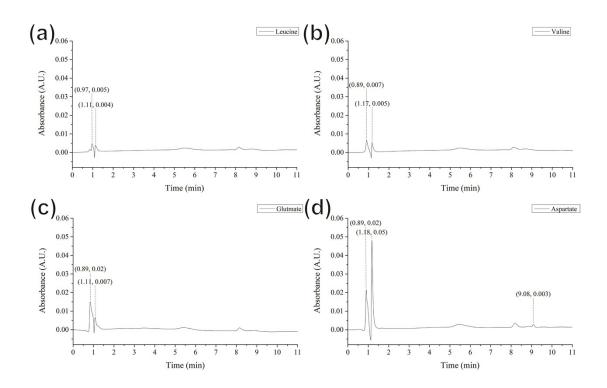


Figure S1 HPLC analysis and the chromatograms of standard compounds of (a) leucine, (b) valine, (c) glutamate, and (d) aspartate for comparison.

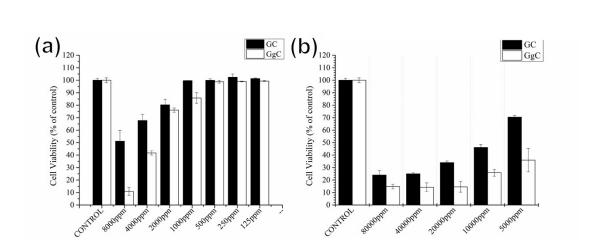


Figure S2 MTT assay for determining the safe concentration that was identified through a series of different concentrations (a) 125 ppm-8000 ppm, and (b) 5000-80000 rpm, against MDCK cells.