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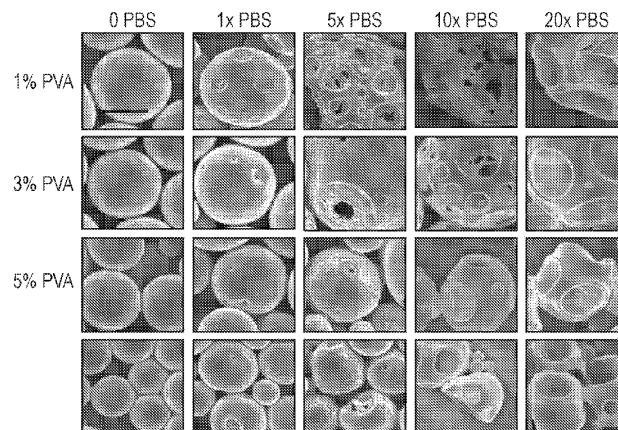
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Fig. 1



(57) Abstract: The present invention provides a core-shell micro-particle comprising a biodegradable polymer with at least two or more surface cavities. The present invention also provides use of the core-shell micro-particle in drug delivery, contrast enhancement, subharmonic imaging enhancement, theranostics, and/or any combination of the aforementioned applications.

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