Accepted Manuscript

Title: Modification of porous PLGA microspheres by poly-L-lysine for use as tissue engineering scaffolds

Authors: Yin Yuan, Xudong Shi, Zhihua Gan, Fosong Wang

PII: S0927-7765(17)30694-X

DOI: https://doi.org/10.1016/j.colsurfb.2017.10.044

Reference: COLSUB 8925

To appear in: Colloids and Surfaces B: Biointerfaces

Received date: 6-5-2017 Revised date: 29-9-2017 Accepted date: 16-10-2017

Please cite this article as: Yin Yuan, Xudong Shi, Zhihua Gan, Fosong Wang, Modification of porous **PLGA** microspheres by poly-L-lysine as tissue engineering scaffolds, Colloids and Surfaces Biointerfaces https://doi.org/10.1016/j.colsurfb.2017.10.044

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Modification of porous PLGA microspheres by poly-L-lysine for use as tissue engineering scaffolds

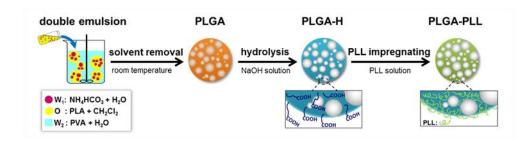
Yin Yuan¹, Xudong Shi^{1,2*}, Zhihua Gan^{1,3}, Fosong Wang^{1,*}

¹Key Laboratory of Engineering Plastics, Institute of Chemistry, Chinese Academy of Sciences, Beijing 100190, China

²Key Laboratory of Polymer Ecomaterials, Changchun Institute of Applied Chemistry, Chinese Academy of Sciences, Changchun 130022, China

³State Key Laboratory of Organic-inorganic Composites, College of Life Science and Technology, Beijing University of Chemical Technology, Beijing 100029, China

Graphical abstract



Highlights

- A simple and economical method was developed to modify porous PLGA microspheres.
- PLL was used to modify PLGA microspheres instead of expensive bioactive factors.
- PLL modified PLGA microspheres showed an improved attraction to MG63 cells.

Abstract:

Due to their good biocompatibility, biodegradability and special shapes, porous poly(lactic-co-glycolic acid) (PLGA) microspheres show a wide application in the field of tissue

^{*} Corresponding authors. E-mail addresses: xdshi@ciac.ac.cn (X.-D. Shi), wangfs@iccas.ac.cn (F.-S. Wang).

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