

Characterizing viscoelasticity of unhydrolyzed chicken sternal cartilage extract suspensions: Towards development of injectable therapeutics formulations

Brian Hama, Gautam Mahajan, Chandrasekhar Kothapalli



PII: S1751-6161(17)30186-8
DOI: <http://dx.doi.org/10.1016/j.jmbbm.2017.04.025>
Reference: JMBBM2314

To appear in: *Journal of the Mechanical Behavior of Biomedical Materials*

Received date: 6 February 2017
Revised date: 16 April 2017
Accepted date: 25 April 2017

Cite this article as: Brian Hama, Gautam Mahajan and Chandrasekhar Kothapalli
Characterizing viscoelasticity of unhydrolyzed chicken sternal cartilage extract
suspensions: Towards development of injectable therapeutics formulations
Journal of the Mechanical Behavior of Biomedical Materials
<http://dx.doi.org/10.1016/j.jmbbm.2017.04.025>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Characterizing viscoelasticity of unhydrolyzed chicken sternal cartilage extract suspensions: Towards development of injectable therapeutics formulations

Brian Hama, Gautam Mahajan, Chandrasekhar Kothapalli*

Department of Chemical and Biomedical Engineering, Cleveland State University, Cleveland,
OH 44115

*Corresponding author. Tel.: 1 216 687 2562; fax: 1 216 687 9220. c.kothapalli@csuohio.edu

Download English Version:

<https://daneshyari.com/en/article/5020525>

Download Persian Version:

<https://daneshyari.com/article/5020525>

[Daneshyari.com](https://daneshyari.com)