Accepted Manuscript

Calcium molybdate nanoparticles formation in egg phosphatidyl choline based liposome caused by liposome fusion

Shinya Yamasaki, Saori Kurita, Asumi Ochiai, Miya Hashimoto, Keisuke Sueki, Satoshi Utsunomiya

PII: S0021-9797(18)30763-X

DOI: https://doi.org/10.1016/j.jcis.2018.07.007

Reference: YJCIS 23798

To appear in: Journal of Colloid and Interface Science

Received Date: 5 April 2018 Revised Date: 2 July 2018 Accepted Date: 3 July 2018



Please cite this article as: S. Yamasaki, S. Kurita, A. Ochiai, M. Hashimoto, K. Sueki, S. Utsunomiya, Calcium molybdate nanoparticles formation in egg phosphatidyl choline based liposome caused by liposome fusion, *Journal of Colloid and Interface Science* (2018), doi: https://doi.org/10.1016/j.jcis.2018.07.007

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 proof before it is published in its final 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.

ACCEPTED MANUSCRIPT

Submitted to Journal of Colloid and Interface Science

5, April 2018

Calcium molybdate nanoparticles formation in egg phosphatidyl

choline based liposome caused by liposome fusion

Shinya Yamasaki ^{1*}, Saori Kurita ¹, Asumi Ochiai ², Miya Hashimoto ¹, Keisuke Sueki ¹, Satoshi

Utsunomiya²

¹ Faculty of Pure and Applied Sciences and Center for Research in Isotopes and Environmental

Dynamics, University of Tsukuba, 1-1-1 Tennodai, Tsukuba, Ibaraki, 305-8577, Japan

² Department of Chemistry, Kyushu University, Motooka 744, Nishi-ku, Fukuoka, 819-0395, Japan

Contact address

*Shinya Yamasaki, s-yamasaki@ied.tsukuba.ac.jp

Saori Kurita, saori-kurita@ied.tsukuba.ac.jp

Asumi Ochiai, a.ochia@chem.kyushu-univ.jp

Miya Hashimoto, miya-hashi38@ied.tsukuba.ac.jp

Keisuke Sueki, ksueki@ied.tsukuba.ac.jp

Satoshi Utsunomiya, utsunomiya.satoshi.998@m.kyushu-u.ac.jp

Corresponding author: Shinya Yamasaki*

E-mail: s-yamasaki@ied.tsukuba.ac.jp,

Telephone: +81-29-853-2515

Present address: Faculty of Pure and Applied Sciences and Center for Research in Isotopes

and Environmental Dynamics, University of Tsukuba, 1-1-1 Tennodai, Tsukuba, Ibaraki,

305-8577, Japan

1

Download English Version:

https://daneshyari.com/en/article/6989569

Download Persian Version:

https://daneshyari.com/article/6989569

<u>Daneshyari.com</u>