

Accepted Manuscript

Title: Mineral fortification modifies physical and microstructural characteristics of milk gels coagulated by a bacterial enzymatic pool.

Authors: Julia Lombardi, José Manuel Pellegrino, Marina Soazo, Ana Paula Folmer Corrêa, Adriano Brandelli, Patricia Risso, Valeria Boeris



PII: S0927-7765(17)30693-8
DOI: <https://doi.org/10.1016/j.colsurfb.2017.10.043>
Reference: COLSUB 8924

To appear in: *Colloids and Surfaces B: Biointerfaces*

Received date: 12-6-2017
Revised date: 27-9-2017
Accepted date: 15-10-2017

Please cite this article as: Julia Lombardi, José Manuel Pellegrino, Marina Soazo, Ana Paula Folmer Corrêa, Adriano Brandelli, Patricia Risso, Valeria Boeris, Mineral fortification modifies physical and microstructural characteristics of milk gels coagulated by a bacterial enzymatic pool., *Colloids and Surfaces B: Biointerfaces* <https://doi.org/10.1016/j.colsurfb.2017.10.043>

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.

Mineral fortification modifies physical and microstructural characteristics of milk gels coagulated by a bacterial enzymatic pool.

Julia Lombardi^{a,b*}, José Manuel Pellegrino^{a,c}, Marina Soazo^{a,b,d}, Ana Paula Folmer Corrêa^e, Adriano Brandelli^e, Patricia Risso^{a,b,f} and Valeria Boeris^{a,b,g}

^a Facultad de Ciencias Bioquímicas y Farmacéuticas, Universidad Nacional de Rosario (UNR), Suipacha 531, Rosario 2000, Argentina

^b Consejo Nacional de Investigaciones Científicas y Técnicas (CONICET), Argentina.

^c Instituto de Fisiología Experimental (IFISE, UNR), Argentina

^d Instituto de Química Rosario (IQUIR, UNR), Argentina

^e Laboratório de Bioquímica e Microbiologia Aplicada, Instituto de Ciência e Tecnologia de Alimentos, Universidade Federal do Rio Grande do Sul, 91501-970 Porto Alegre, Brazil

^f Facultad de Ciencias Veterinarias, UNR, Casilda, Argentina

^g Pontificia Universidad Católica Argentina, Facultad de Química e Ingeniería del Rosario, Rosario, Argentina

Corresponding author:

Lic. Julia Lombardi

+54 341 4804597 int. 253

Área Fisicoquímica. Facultad de Ciencias Bioquímicas y Farmacéuticas. Universidad Nacional de Rosario. CONICET. Suipacha 570. (S2002RLK) Rosario. Argentina.

e-mail: julia.lombardi@conicet.gov.ar

The manuscript consists of 4353 words, 5 figures and 1 table.

Download English Version:

<https://daneshyari.com/en/article/6980763>

Download Persian Version:

<https://daneshyari.com/article/6980763>

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