



Journal of Food Quality and Hazards Control 6 (2019) 80-81

Editorial

A Brief Summary Scheme of Algerian Traditional Dairy Products

G. Mourad ^{1*}, G. Bettache ²

- 1. University Mohamed Bouadiaf, Faculty of Sciences, Department of Microbiology and Biochemistry 28000, M'Sila, Algeria
- 2. University 1 Ahmed Benbella, Department of Biology, Faculty of Sciences, Laboratory of Applied Microbiology, Oran, Algeria

It is well known that milk is a nutritious and very perishable food. Thus, it would be important to give more interest in milk processing conditions at all stages of manufacturing to deliver a healthy and safe dairy product. Production of dairies from processing of raw milk is an ancient way to increase the shelf life, delay spoilage, and enhance milk quality (Pereira, 2014; Spreer, 2017). In this regards, there are some traditional Algerian dairy products, including Lben, Klila, Jben, Rayeb, Dhan, Zebda, Bouhezza, Takammarit, etc. which their processing steps are schematically and briefly illustrated in Figure 1.

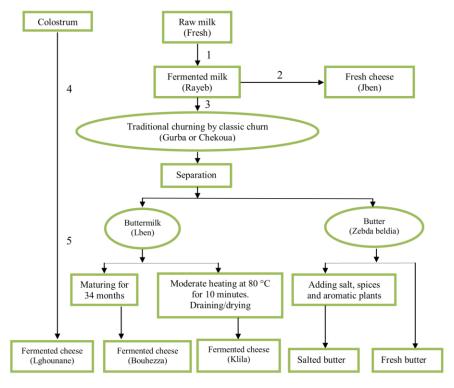


Figure 1: Diagram of processing steps of some Algerian traditional dairy products (1: spontaneous fermentation at room temperature for 3 to 4 hours; 2: draining; 3: homogenization with a wooden stirrer; 4: addition of olive oil and a small amount of salt water; 5: spontaneous fermentation

To cite: Mourad G., Bettache G. (2019). A brief summary scheme of Algerian traditional dairy products. *Journal of Food Quality and Hazards Control*. 6: 80-81.

DOI: 10.18502/jfqhc.6.3.1380 Journal website: http://www.jfqhc.com

^{*} Corresponding author. [™] Mourad.guetouache@univ-msila.dz ORCID ID: https://orcid.org/0000-0002-2336-5905

It is proposed that these unique Algerian traditional dairy products should be more investigated by the researchers to evaluate their nutritional quality and also possibility of commercial production of these products in large scale in the future.

References

Pereira P.C. (2014). Milk nutritional composition and its role in human health. *Nutrition*. 30: 619-627. [DOI: 10.1016/j.nut. 2013.10.011]

Spreer E. (2017). Milk and dairy product technology. Routledge, New York.