PROCESS AND PRODUCT OPTIMIZATION IN THE ARTISANAL PRODUCTION OF SICILIAN COFFEE GELATO

Diego Planeta\textsuperscript{1}\textsuperscript{*}, Luciano Cinquanta\textsuperscript{1}, Onofrio Corona\textsuperscript{1}, Aldo Todaro\textsuperscript{1}, Liviu Giurgiulescu\textsuperscript{2}, Federica Greco\textsuperscript{3}, Franco Grisafi\textsuperscript{3}

\textsuperscript{1}Dipartimento di Scienze Agrarie, Alimentari e Forestali – Università degli Studi di Palermo, Viale delle Scienze 13, 90128 Palermo, Italy.

\textsuperscript{2}North Universitary Center of Baia Mare, Technical University of Cluj Napoca, Chemistry-Biology Department

\textsuperscript{3}Dipartimento di Ingegneria - Università degli Studi di Palermo, Viale delle Scienze 62, 90128 Palermo, Italy.

\textsuperscript{*}diego.planeta@unipa.it

https://doi.org/10.34302/crpjfst/2020.12.4.2

Article history:
Received: 8 March 2020
Accepted: 10 October 2020

ABSTRACT
The production of artisan gelato has always been a very important sector for the Italian economy, the aim of this work is to highlight the peculiarity of production in Sicily, in synergy with a young economic reality and the production reality that is expanding Gelateria Cappadonia, Caffè Morettino Srl Palermo and the academic world.

The aim of this research is to solve the color change during the production of artisan coffee gelato.

Keywords:
Artisan gelato
Coffee;
Gelato;
Granita;
Sorbetto.