RAPPORTO DI PROVA / TEST REPORT N. 000203553

Traslation of test report number 000203547 issued on 16/10/2023

Murano	16.10.2023
Riferimento/Reference	Yr order n°:23/01813 dated 20-09-2023
Richiedente/Proposer	**VETROBALSAMO S.P.A.** VIA GRANELLI 115 20099 SESTO SAN GIOVANNI MI
Campione/Sample	GLASS CONTAINER
Contrassegnato/Labeled	MAYA GLASS
Campionato da/Sampled by	Client
Ricevuto il/Received	22.09.2023 *tramite/by* CARRIER TNT
Prova Eseguita presso/Test carried in	Murano *dal/from* 11.10.2023 *al/to* 12.10.2023

ISO 7086-1:2019(E) " GLASS HOLLOWWARE IN CONTACT WITH FOOD RELEASE OF LEAD AND CADMIUM "

For the determination of lead and cadmium release, n. 4 glass containers with capacity of 779 ml were carefully washed as prescribed. Each specimen was filled with 4 % acetic acid to 1 mm from overflowing and leached to stand for 24 h ± 30 minutes at room temperature (22 ± 2 °C) in the dark.
After this treatment, the acetic extracts have been analysed by inductively coupled plasma-optical. emission spectroscopy (ICP OES – Annex C) and the following results have been obtained:

SAMPLE n.	Pb mg/l	Cd mg/l
1	**< 0.1**	**< 0.05**
2	**< 0.1**	**< 0.05**
3	**< 0.1**	**< 0.05**
4	**< 0.1**	**< 0.05**

Limit values ISO7086-2:2000 (E)

Type of glass hollowware

Large ≥ 600 ml, < 3 l Pb ≤ 0.75 mg/l Cd ≤ 0.25 mg/l

--- END OF THE TEST REPORT ---

The results stated in this test report refer exclusively to the examined sample, as received, unless otherwise specified. The laboratory is not responsible for that information contained in said report that have been provided by the customer. This test report must not be reproduced in part without our written authorization.

THE ANALYST
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THE LABORATORIES DIRECTOR
Dr. Nicola Favaro

digitally signed by Nicola Favaro according to current legislation
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