



REPORT OF ANALYSES

Number / Date: **RN16998/20.07.2018**

Application for testing No.: **RN16998/20.07.2018**

Period of testing from **20.07.2018** to **27.07.2018**

Applicant:	BA Glass Bulgaria SA (Plovdiv)
Appl. letter No. and date:	20.07.2018
Arrival of samples:	Personal from the client
Date of arrival of the sample:	20.07.2018
Tested object:	GLASS JARS PRODUCED FROM GLASSWERE WITH FLINT COLOR FOR DETERMINING THE CONTENT OF HEAVY METALS.
Producer:	BA Glass Bulgaria SA (Plovdiv, BG)
Standards and regulations:	BDS EN 1388-2:2004, CR 13695-1:2003
Number of samples:	10 items
Analyses performed by:	M Chem Ivan Givchev



TC GLOBALTEST Manager: Dimitar Tanev, chemical engineer

Report of analyses composed by: Mchem Kristina Stancheva

signature

stamp

The results of analyses are listed on pages 2 through 2
NOTE: The results of analyses refer to the tested sample only. Excerpts and/or copies of the Report may not be made without the written consent of the test laboratory.

Reports of analyses are valid only with a "wet" seal or signed electronically.
The tested samples are not subject to return to the applicant due to the destructive nature of the tests performed.

RESULTS OF ANALYSIS - Report of Analysis RN16998 / 01.08.2018

Characteristic	Method	Meas. un.	Norm	Result	Uncertainty	Measuring Conditions
Cadmium (Cd) migration	BDS EN 1388-2:2004	mg/l	max 0.3*	< 0.003**	-	T - 21.4°C; RH - 50%
Plumbum (Pb) migration	BDS EN 1388-2:2004	mg/l	max 4.0*	< 0.003**	-	T - 21.4°C; RH - 50%
Lead, Cadmium, Mercury and Chromium content	CR 13695-1:2003	ppm	The sum of the four heavy metals (Pb, Cd, Cr(VI) и Hg) - max 100***	Pb - < 0.3 Cd - < 0.03 Cr (VI) - < 0.03 Hg - < 0.08****	-	T - 21.4°C; RH - 50%

*Reguement No 3 of 04.08.2007 on the specific requirements for materials and articles other than plastic intended for contact with foodstuffs

**Under LOD

***Directive 94/62/EC from 20 December 1994 for packaging and packaging waste

****Under LOD for all lead (Pb), cadmium (Cd), chromium VI (CrVI) and mercury (Hg)

Quality assurance Yana Georgieva, chemical engineer