



MATERIALS AND ARTICLES IN CONTACT WITH FOODSTUFFS

Test report № KL2019/PM1465M



Order placed by: VKM Trading OÜ Hansu MÜ, Uusküla küla, Jõelähtme vald, Harjumaa, 74120
Sampled by: Hans Kriisa
Manufacturer/Importer: VKM Trading OÜ/
Article: Bottle Citro Clear – 1.0L/28gr
Material: Polyethylene terephthalate (PET)
Lot №: 90012920
Specification document: 1325
In contact with: All foodstuffs: drinks 0101 (fruit and vegetable juices)
Contact conditions: pH: under 4.5; contact temperature: room temperature, duration: unlimited
Date of sampling: 11.04.2019 Analysis started: 15.04.2019
Date of arrival to laboratory: 11.04.2019 Analysis ended: 26.04.2019
Sampling protocol nr.: - Test report issued: 29.04.2019

Responsible for quality: leading specialist K.Kislitsõn

The test results relate only to the items tested. The test report shall not be reproduced except in full, without written approval of the laboratory.

*** The test method is not accredited.**

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Parameter:	Unit	Test result	Limit	Test method
Testing for overall migration:				
food simulant –acetic acid 3%	mg/dm ²	0.6	10	EVS-EN 1186-3:2002
food simulant -isooctane	mg/dm ²	0.3	10	EVS-EN 1186-14:2003
food simulant –ethanol solution 50%	mg/dm ²	0.5	10	EVS-EN 1186-3:2002

Selection of the test conditions, preparation of test specimens and requirements are in accordance with the Regulation (EU) No 10/2011 and with standard EVS-EN 1186-1:2002.

Migration test is conducted by total immersion: 1) acetic acid: 10 days at 40°C, 2) isooctane: 2 days at 20°C, 3) ethanol solution: 10 days at 40°C.

Tested surface area is 1 dm². Volume of food simulant is 100 ml.

Test results were not corrected by fat reduction factors.

Test results meet the requirements of following usage conditions: heating up to 70°C for up to 2 hours, or up to 100°C for up to 15 minutes, which are followed by long term storage at room temperature or below.

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