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Page 1 of 2

ID number of sample: **D/1585**


## CERTIFICATE OF ANALYSIS


**Customer:**  
**Sampling done by:** Laboratory Sampling technician  
**Subject of analysis:** **PET BOTTLE - TRANSPARENT**  
**Scope of analysis:** Health certificate  
**Producer:**  
**Quantity:** -  
**Sampling date:** 20.08.2021.  
**Date of receipt:** 20.08.2021.  
**Testing begin date:** 20.08.2021.  
**Issuing date:** 26.08.2021.



### EXPERT OPINION

*Based on the test results, from the aspect of tested parameters, the sample is  
IN COMPLIANCE with provisions of the Law on Items of General Use (Official Gazette  
of the Republic of Serbia No 25/2019) and corresponding bylaws.*

  
\_\_\_\_\_  
Jasna Čopić MD, spec. in Hygiene

  
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Sanja Darvaš, MD

### Statements:

1. The test results in this report relate only to the test sample as analysed.
2. This report shall not be reproduced, except in full, without written approval of the laboratory.

### Deliver to:

1. Customer
2. Archive



**ATC**  
 01-054

ЛАБОРАТОРИЈА  
 ЗА ИСПИТИВАЊЕ  
 ISO/IEC 17025

Page 2 of 2

ID number of sample: **D/1585**

### TEST RESULTS

#### Sample description:

Product description: PET BOTTLE - TRANSPARENT 5 ml, 10 ml, 15 ml, 20 ml, 25 ml,  
 30 ml, 50 ml, 60 ml, 75 ml, 80 ml, 100ml, 125 ml, 135 ml, 150 ml,  
 175 ml, 200 ml, 250 ml, 500 ml.

Appearance: characteristic

Odour: without.

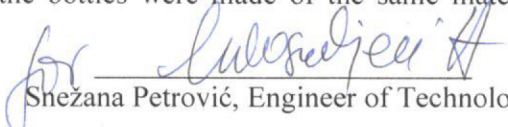
Colour: without

Print: without

Transparent: yes.

Producer:

The producer provided a statement that the bottles were made of the same material (PET granulat Jade CZ 302)

  
 Snezana Petrović, Engineer of Technology

#### Results of chemical analysis :

Parameter	Result	Unit	Method
Migration of primary aromatic amines	<0.03	mg aniline /l	DM 40
Migration of secondary aromatic amines	<0.08	mg diphenylamine /l	DM 41
Overall migration of low molecular organic and inorganic substances	<34	mg/l	DM 39
Migration of residual peroxide	<0.40	mgO/l	DM 76
Optical transmission	>98.7	% T	DM 78
Migration of Pb (lead)	<0.006	mg/l	DM 83/ ICP-OES
Migration of Cd (cadmium)	<0.0005	mg/l	DM 83/ ICP-OES
Migration of Hg (mercury)	<0.001	mg/l	DM 83/ ICP-OES
Migration of Zn (zinc)	<0.001	mg/l	DM 83/ ICP-OES
Migration of Mo (molybdenum)	<0.001	mg/l	DM 83/ ICP-OES
Migration of Se (selenium)	<0.007	mg/l	DM 83/ ICP-OES
Migration of Ba (barium)	<0.001	mg/l	DM 83/ ICP-OES
Migration of Sn (tin)	<0.004	mg/l	DM 83/ ICP-OES
Migration of As (arsenic)	<0.001	mg/l	DM 83/ ICP-OES
Migration of Cr (chromium)	<0.001	mg/l	DM 83/ ICP-OES
Migration of Co (cobalt)	<0.001	mg/l	DM 83/ ICP-OES

Mr sc. Aleksandar Stanić, Specialist of Sanitary Chemistry