

Test Report

Report No.: CTT181010305EN

Date: Oct. 30, 2018

Page 1 of 6

Client: PUBLIK D.O.O

Address: VLADIKE NIKOLAJA 469, 14000 VALJEVO, SERBIA

The following merchandise was (were) submitted and identified by client as:

Sample Name: PLASTIC BOTTLES AND LUNCH BOX
H2O/ SMOOTHIE/ BOCA/ GYM/ FOODY

Manufacturer: Asia Gateway Overseas

Supplier: Asia Gateway Overseas Ltd **Country of Origin:** China

Buyer: Publik d.o.o

Sample Quantity: 1 per model

Sample Color: xx (00-99)

Manufacturer Address: 21/F, New world Tower 1, 18 Queens Road, Hong Kong

Supplier Address: 21/F, New world Tower 1, 18 Queens Road, Hong Kong

Buyer Address: Vladike Nikolaja 469, 14000 Valjevo, Serbia

Sample Received Date: Oct. 13, 2018

Completed Date: Oct. 30, 2018

Test Result(s): Please refer to next page(s).

Test Requested and Conclusion(s):

No.	Test Sample	Standard and Requirement	Conclusion(s)
1	Tested materials of submitted samples	COMMISSION REGULATION (EU)No.10/2011 on plastic materials and articles intended to come into contact with food. - Overall migration - Soluble heavy metal	PASS
2	Tested materials of submitted samples	Framework Resolution ResAP(2004)5 on silicones used for food contact applications. - Overall migration	PASS

Signed for and on Behalf of CTT

Hilary He / Technical Manager
Consumer Testing Technology Co., Ltd.

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Test Result(s):

Overall migration

Method: With reference to EN1186-1:2002&EN1186-3:2002&EN1186-9:2002&EN1186-14:2003

Material No.	Description	Location
Fc-1	White plastic	Bowl/ spacer layer /spoon (41067xx)
Fc-2	Transparent plastic	Lid (41067xx)
Fc-3	Transparent silicone	Seal ring (41067xx)
Fc-4	Blue silicone	Seal plug (41067xx)
Fc-5	Transparent plastic	Cup body (41061xx)
Fc-6	Black plastic	Lid (41061xx)
Fc-7	Grey plastic	Lid (41061xx)
Fc-8	Blue transparent plastic	Cup body (41060xx)
Fc-9	Blue plastic	Lid (41060xx)
Fc-10	Transparent plastic	Cup body (41051xx)
Fc-11	White plastic	Lid (41051xx)
Fc-12	Blue plastic	Fork / catridge / barrelhead (41051xx)
Fc-13	Blue transparent plastic	Cup body (41057xx)
Fc-14	Black plastic	Lid (41057xx)
Fc-15	Transparent silicone	Seal ring (41057xx)

Material No.	Test Condition	Limit (mg/dm ²)	Result(mg/dm ²)	Conclusion
Fc-1	3% Acetic acid(w/v), 70°C, 2 hours	10	<3	PASS
	50% Ethanol(v/v), 70°C, 2 hours	10	<3	PASS
	95% Ethanol(v/v), 60°C, 2 hours	10	5.0	PASS
	Isooctane, 40°C, 0.5 hours	10	<3	PASS
Fc-2	3% Acetic acid(w/v), 70°C, 2 hours	10	<3	PASS
	50% Ethanol(v/v), 70°C, 2 hours	10	<3	PASS
	95% Ethanol(v/v), 60°C, 2 hours	10	<3	PASS
	Isooctane, 40°C, 0.5 hours	10	<3	PASS
Fc-3	3% Acetic acid(w/v), 70°C, 2 hours	10	<3	PASS
	50% Ethanol(v/v), 70°C, 2 hours	10	<3	PASS
	95% Ethanol(v/v), 60°C, 2 hours	10	<3	PASS
	Isooctane, 40°C, 0.5 hours	10	<3	PASS
Fc-4	3% Acetic acid(w/v), 70°C, 2 hours	10	<3	PASS
	50% Ethanol(v/v), 70°C, 2 hours	10	<3	PASS

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	95% Ethanol(v/v), 60°C, 2 hours	10	<3	PASS
	Isooctane, 40°C, 0.5 hours	10	<3	PASS
Fc-5	3% Acetic acid(w/v), 70°C, 2 hours	10	<3	PASS
	50% Ethanol(v/v), 70°C, 2 hours	10	<3	PASS
Fc-6	3% Acetic acid(w/v), 70°C, 2 hours	10	<3	PASS
	50% Ethanol(v/v), 70°C, 2 hours	10	<3	PASS
Fc-7	3% Acetic acid(w/v), 70°C, 2 hours	10	<3	PASS
	50% Ethanol(v/v), 70°C, 2 hours	10	<3	PASS
Fc-8	3% Acetic acid(w/v), 70°C, 2 hours	10	<3	PASS
	50% Ethanol(v/v), 70°C, 2 hours	10	<3	PASS
Fc-9	3% Acetic acid(w/v), 70°C, 2 hours	10	<3	PASS
	50% Ethanol(v/v), 70°C, 2 hours	10	<3	PASS
Fc-10	3% Acetic acid(w/v), 70°C, 2 hours	10	<3	PASS
	50% Ethanol(v/v), 70°C, 2 hours	10	<3	PASS
Fc-11	3% Acetic acid(w/v), 70°C, 2 hours	10	<3	PASS
	50% Ethanol(v/v), 70°C, 2 hours	10	<3	PASS
Fc-12	3% Acetic acid(w/v), 70°C, 2 hours	10	<3	PASS
	50% Ethanol(v/v), 70°C, 2 hours	10	<3	PASS
Fc-13	3% Acetic acid(w/v), 70°C, 2 hours	10	<3	PASS
	50% Ethanol(v/v), 70°C, 2 hours	10	<3	PASS
Fc-14	3% Acetic acid(w/v), 70°C, 2 hours	10	<3	PASS
	50% Ethanol(v/v), 70°C, 2 hours	10	<3	PASS
Fc-15	3% Acetic acid(w/v), 70°C, 2 hours	10	<3	PASS
	50% Ethanol(v/v), 70°C, 2 hours	10	<3	PASS

Note: 1. mg/dm² = milligram per square decimetre of surface area of material or article.

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Test Result(s):

Soluble heavy metal

Method: With reference to BS EN13130-1:2004,was analyzed by Inductively Coupled Plasma Mass Spectrometer (ICP-MS).

Material No.	Description	Location
Fc-1	White plastic	Bowl/ spacer layer /spoon (41067xx)
Fc-2	Transparent plastic	Lid (41067xx)
Fc-5	Transparent plastic	Cup body (41061xx)
Fc-6	Black plastic	Lid (41061xx)
Fc-7	Grey plastic	Lid (41061xx)
Fc-8	Blue transparent plastic	Cup body (41060xx)
Fc-9	Blue plastic	Lid (41060xx)
Fc-10	Transparent plastic	Cup body (41051xx)
Fc-11	White plastic	Lid (41051xx)
Fc-12	Blue plastic	Fork / catridge / barrelhead (41051xx)
Fc-13	Blue transparent plastic	Cup body (41057xx)
Fc-14	Black plastic	Lid (41057xx)

Elements	Ba	Co	Cu	Fe	Li	Mn	Zn	Al	Conclusion
Limit (mg/kg)	1	0.05	5	48	0.6	0.6	5	1	
Material No.	Result (mg/kg)								Conclusion
Fc-1	<0.1	<0.05	<0.5	<1	<0.1	<0.05	<1	<0.1	
Fc-2	<0.1	<0.05	<0.5	<1	<0.1	<0.05	<1	<0.1	PASS
Fc-5	<0.1	<0.05	<0.5	<1	<0.1	<0.05	<1	<0.1	PASS
Fc-6	<0.1	<0.05	<0.5	<1	<0.1	<0.05	<1	<0.1	PASS
Fc-7	<0.1	<0.05	<0.5	<1	<0.1	<0.05	<1	<0.1	PASS
Fc-8	<0.1	<0.05	<0.5	<1	<0.1	<0.05	<1	<0.1	PASS
Fc-9	<0.1	<0.05	<0.5	<1	<0.1	<0.05	<1	<0.1	PASS
Fc-10	<0.1	<0.05	<0.5	<1	<0.1	<0.05	<1	<0.1	PASS
Fc-11	<0.1	<0.05	<0.5	<1	<0.1	<0.05	<1	<0.1	PASS
Fc-12	<0.1	<0.05	<0.5	<1	<0.1	<0.05	<1	<0.1	PASS
Fc-13	<0.1	<0.05	<0.5	<1	<0.1	<0.05	<1	<0.1	PASS
Fc-14	<0.1	<0.05	<0.5	<1	<0.1	<0.05	<1	<0.1	PASS

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Report No.:CTT181010305EN

Date: Oct. 30, 2018

Page 5 of 6

- Note:**
1. mg/kg = milligrams of the constituents released per kilogram of foodstuff.
 2. Test condition: 3% Acetic acid(w/v) at 70°C for 2 hours.

Photo of Sample:

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Photo of Sample:



End of Report

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