

**pH s.r.l.**

Società unipersonale soggetta al controllo e al coordinamento di TÜV SÜD AG
Sede legale e Laboratorio Alimenti: Via Sangallo, 29 50028 Tavarnelle V.P. (FI)
telefono: +39 055 80961 fax: +39 055 8071099
Uffici e Laboratorio Ambiente: Via Bramante, 10/12 50028 Tavarnelle V.P. (FI)
telefono: +39 055 80677 fax: +39 055 8067850
e-mail: info@phsrl.it web: www.phsrl.it

TEST REPORT**N° 18-FC01505-1**

Identification number: 18-FC01505-1 Amendment to test report N° 18-FC01505
Sample description: Cod.prodotto 0443227 KYOTO FS02CHR P. QUADRATO 15 CM ord 48296
Sampled by: Customer (§)
Customer: ITALTRADE SRL
VIA ASSAROTTI, 5/6
GENOVA 16122 GE
Arrival date: 12/06/2018

(§)The Laboratory is not responsible for sampling modalities.

RESULTS

Test Method	Chemical parameters	Results	unc	u.m.	LOQ	Limits	o.u.	Note	Start date	End date
Time and Temperature										
Time		24.0		hour					13/06	13/06
Temperature		22.0		°C					13/06	13/06
RELEASE OF ALLUMINUM, ARSENIC AND COBALT in acetic acid 4% at third attack (24 h at 22°C)						(1)				
Aluminum	<i>Guidelines Metals 2013 + MP/C/985 rev 1 2015</i>	< 0.020		mg/Kg	0.02	1	0_A		13/06	21/06
Arsenic	<i>Guidelines Metals 2013 + MP/C/985 rev 1 2015</i>	< 0.0002		mg/Kg	0.0002	0.002	0_A		13/06	21/06
Cobalt	<i>Guidelines Metals 2013 + MP/C/985 rev 1 2015</i>	< 0.0002		mg/Kg	0.0002	0.02	0_A		13/06	21/06
Lead (Pb) and Cadmium (Cd) specific migration in acetic acid 4% (24h at 22 °C)				mg/l			0_A			
<i>ISO 7086-1:2000 + ISO 7086-2:2000</i>										
Lead-01	<i>ISO 7086-1:2000 + ISO 7086-2:2000</i>	< 0.02		mg/l	0.02		0_A		13/06	20/06
Lead-02	<i>ISO 7086-1:2000 + ISO 7086-2:2000</i>	< 0.02		mg/l	0.02		0_A		13/06	20/06
Lead-03	<i>ISO 7086-1:2000 + ISO 7086-2:2000</i>	< 0.02		mg/l	0.02		0_A		13/06	20/06
Lead-04	<i>ISO 7086-1:2000 + ISO 7086-2:2000</i>	< 0.02		mg/l	0.02		0_A		13/06	20/06
Lead average	<i>ISO 7086-1:2000 + ISO 7086-2:2000</i>	< 0.02		mg/l	0.02		0_A		13/06	20/06
Cadmium-01	<i>ISO 7086-1:2000 + ISO 7086-2:2000</i>	< 0.01		mg/l	0.01		0_A		13/06	20/06
Cadmium-02	<i>ISO 7086-1:2000 + ISO 7086-2:2000</i>	< 0.01		mg/l	0.01		0_A		13/06	20/06
Cadmium-03	<i>ISO 7086-1:2000 + ISO 7086-2:2000</i>	< 0.01		mg/l	0.01		0_A		13/06	20/06

pH is registered under number 013 on the regional list of approved laboratories for analysis in the context of self-control procedures in the food industry (LR Tuscany No. 9 09/03/2006).

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Test Method	Chemical parameters	Results	unc	u.m.	LOQ	Limits	o.u.	Note	Start date	End date
Cadmium-04 <i>ISO 7086-1:2000 + ISO 7086-2:2000</i>		< 0.01		mg/l	0.01		0_A		13/06	20/06
Cadmium average <i>ISO 7086-1:2000 + ISO 7086-2:2000</i>		< 0.01		mg/l	0.01		0_A		13/06	20/06
Arsenic <i>MP/C/985 rev 1 2015</i>		< 0.00002		cg/g	0.00002	0.03 (2)	0_A		13/06	22/06

Legend:
 unc = uncertainty; u.m. = unit of measurement; LOQ (limit of quantification); o.u. (operative unit); 0_A (test performed at o.u. Sangallo street); 0_B (test performed at o.u. Bramante street); II (mobile lab.); III (external analysis); LE.# (Subcontracted Test performed by a different lab.);

Limits referred to D.M. 21/03/1973 of 20/04/1973, n. 104, S.O.

NOTE

numbers:

Note (1): Limits referred to DM/4B/COM/002

Note (2): Limits referred to DPR 777/82

TEST RESULT: PASS

OPINIONS AND INTERPRETATIONS: (not subject to accreditation Accredia)

Regarding the parameters analyzed, the sample MEETS European requirement

EUROPEAN COMMUNITY Limits (Directive 84/500/EEC)	Lead	Cadmium
Not refillable and refillable articles with h < 25 mm	0.8 mg/dm ²	0.07 mg/dm ²
Refillable articles	4.0 mg/l	0.3 mg/l
Cooking utensils preservation food container or with Vol > 3 l	1.5 mg/l	0.1 mg/l

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The reported results only refer to the tested sample.
u.m. = unit of measurement; unc = uncertainty;
Sample conditions at the arrival are recorded in the laboratory managing system.
Food and not perishable samples are store for 30 day from the arrival date.
Water, compost and perishable samples are stored until the emission of the Test Report.

Date, 09/07/2018



as per Technical Manager
dott. Fabrizio Ferraro

ANNEX

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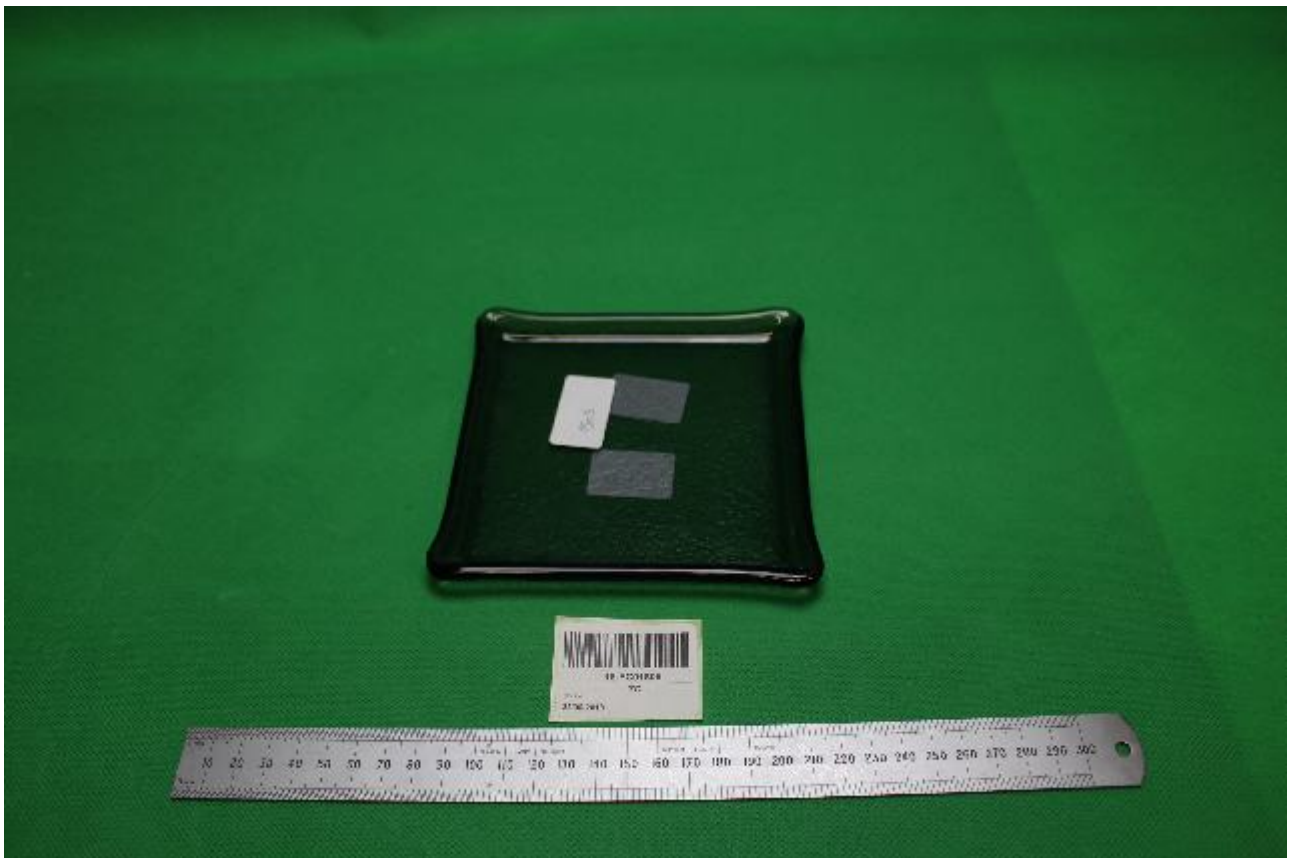


photo n. 1

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