

## Analytical Services Test report

Test Laboratory Number: 15A12J6070





**Test material:** 1 sample identified as:

Tea sticks

Sampled and supplied by: Sempos Vasilis Monoprosopi IKE

Samples received: 16 July 2015

**Date(s) of testing:** 16 July to 10 August 2015

**Test(s) required:** Overall migration by total immersion into simulant D1;

exposure conditions 2 hours at 70°C.

Overall migration simulants and conditions as detailed in EU

Regulation No 10/2011 (The PIM).

Simulant D1 - 50% v/v ethanol

The Simulants specified for overall migration tests in EU Regulation 10/2011 differ from those in EN1186:2002 (which were written for the simulants previously specified in EC Directive 97/48/EC). Smithers Pira generally carry out migration tests using the Simulants specified in EU

Regulation 10/2011 unless agreed otherwise with the client.



Method(s): Overall migration into aqueous simulants (D1)

After exposure to the simulant under conditions specified, test specimens were removed from contact; the aqueous extract was transferred to a weighed container and

evaporated to dryness and constant weight.

EN 1186 - 3 - total immersion

**Test results:** The overall migration is expressed as the amount in

milligrams of material lost from one decimetre square surface (mg/dm²). As the total immersion method was used, results were calculated taking into account the area of only

one surface of the test specimen, i.e. for a 1 dm<sup>2</sup> test specimen the surface area used for the calculation was 1

dm².

Sample: Tea sticks

Test conditions: 2 hours at 70°C

Method	EN 1186-3
	Migration into
	50% v/v ethanol
	(Simulant D1)
Replicates	mg/dm²
1	0.7
2	0.9
3	0.8
Mean result	0.8
Limit	10.0





Smithers Pira's analytical group is accredited by UKAS against ISO 17025. Unless otherwise indicated, all results in this report are covered by our scope of accreditation. All comments and opinions expressed are those of Smithers Pira and as such do not fall under our scope of UKAS accreditation.

Samples will be retained for 3 months after the completion of testing and will then be disposed of, unless the client requests otherwise.

Tested by: Checked by:

Catherine Smith

Analytical Chemist

Analytical Services

Allison Chambers Senior Analytical Chemist Analytical Services



Vasilis Sempos Sempos Vasilis Monoprosopi IKE 40 Kifisou Avenue Peristeri 12133 Athens Greece

17 August 2015 Ref: 15A12J6070

Dear Vasilis

Please find enclosed our test report relating to the analytical work recently completed on your samples.

We hope this meets your requirements. If you have any queries please do not hesitate to contact me.

Yours sincerely

Allison Chambers Senior Analytical Chemist, Analytical Services

As part of our continuing quality improvements we would appreciate your time to complete our online customer service feedback form using the following link: <a href="http://questionpro.com/t/ACG7vZPt80">http://questionpro.com/t/ACG7vZPt80</a>

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