

No.SET2016-22299

TEST REPORT

Client Name SHENZHEN SHENXINHUI ELECTRONICS Co.,LTD.

Name of product Food Thermometer

Manufacturer SHENZHEN SHENXINHUI ELECTRONICS Co.,LTD.

Model CH-102 CH-103 CH-105 CH-106
CH-107 CH-201 CH-202 CH-203
CH-204 CH-227

Test sort Commission Test



CCIC Southern Electronic Product Testing (Shenzhen) Co., Ltd.

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Customer information	Client	SHENZHEN SHENXINHUI ELECTRONICS Co.,LTD.
	Address	3rd, Block B,No.1 Building,No 1 ShaJing Road,Baoan,Shenzhen,China
Sample information	Name of sample	Food Thermometer
	Model	CH-102 CH-103 CH-105 CH-106 CH-107 CH-201 CH-202 CH-203 CH-204 CH-227
	Lot number	----
	Material	----
	Manufacturer	SHENZHEN SHENXINHUI ELECTRONICS Co.,LTD.
	Address	3rd, Block B,No.1 Building,No 1 ShaJing Road,Baoan,Shenzhen,China
	Factory	----
	Address	----
Test information	Sample received	Dec. 15, 2016
	Testing date	Dec. 15, 2016~ Dec. 21, 2016
	Test sort	Commission Test
	Requested/item	(1) FDA. CPG 7117.05 (2) FDA 21CFR 175.300 (3) Chromium content
	Standard/Foundation	See test result page(s).
	Conclusion	See test result page(s).
Remark	----	

Tested By:

GuangTao

Checked By:

Callan

Approved By:

Sifeifei

Date:

Dec. 21, 2016

Date:

Dec. 21, 2016

Date:


Dec. 21, 2016



Tested components:

SAMPLE No.	COMPONENTS	COLOR AND MATERIAL	TEST ITEM
01	Food Thermometer	Silvery stainless steel	FDA. CPG 7117.05, FDA 21CFR 175.300, Chromium content

Sample photo:

 Test parts

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Test result:

(1) As specified by client, to determine the Extractable Lead content in accordance with American Food and Drug Administration (FDA) Compliance Policy Guides 7117.05.

Item	Unit	Limit	Result
			01
Extractable Lead (Pb), 4% acetic acid, Normal temperature 24h	µg/ml	Adult: 7 Child: 0.5	<0.1

(2) FDA food Contact Article test: in accordance with: 21 CFR 175.300

Item		Unit	Limit	Result
				01
Total extractable fraction in DI water	120°F, 24 hours	mg/in ²	18	<0.5
Total extractable fraction in 8% ethanol	120°F, 24 hours	mg/in ²	18	<0.5
Total extractable fraction in n-heptane	70°F, 0.5 hours	mg/in ²	18	<0.5

Note: 1. mg/in² = Milligram per square inch
2. °F = Fahrenheit

(3) As specified by client, to determine Chromium content in the submitted sample in accordance with FDA GRAS. With reference to EPA 6010D:2014

Item	Unit	Limit (No-Cooking)	Result
			01
铬 Chrome(Cr)	%	≥16	16.4



List of apparatus:

No.	Name	Model	Calibration Valid Date	USE(√)
1	ICP-MS	7700	2017/03/29	√
2	Analytical balance	BSA224S-CW	2017/10/26	√
3	Air dry oven	GW-014	2017/07/26	√

***** END OF REPORT *****

STATEMENT

1. The test report is invalid without stamp of laboratory.
2. The test report is invalid without signature of person(s) testing and authorizing.
3. The test report is invalid if erased and corrected.
4. Test results of the report is valid to the test samples if sampling by client.
5. “☆” item to be outside the scope of authorized by CNAS.
6. The test report shall not be reproduced except in full, without written approval of the laboratory.
7. If there is any objection to report, the client should inform issuing laboratory within 15 days from the date of receiving test report.