

## Test Report

Report No. : TCT160923C004

Date : Oct. 13, 2016

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**Applicant:**

**G&C Imports,Exports and General Trade LTD**

**Address:**

**1 Socratous street,14565-Agios Stefanos, Attica, Greece**

**The following sample was submitted and identified by/on behalf of the client as:**

Sample Name: GrillEye Pro-Grade Meat&Ambient Temperature Probe

Model No.: GE0002

Manufacturer: G&C Imports,Exports and General Trade LTD

Trade Mark: GrillEye

Sample Received Date: 2016.09.23

Testing Period: 2016.09.23—2016.09.28

Test Requested:

1. As specified by client, to determine Leachable Lead contents in the submitted sample.
2. As specified by client, to determine Extracted Substrates Contents in the submitted sample.

Test Method: Please refer to the following page(s).

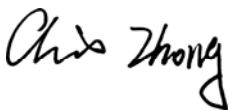
Test Result(s): Please refer to the following page(s).

Conclusion:

1. The test results comply with the limits as set by U.S. FDA CPG 7117.05-Section 545.500 for Silver-Plated metal in contact with food.
2. Based on the analysis on the submitted samples, the test results comply with 21CFR 175.300 (FDA) requirements.

Checked by

Signed for and on behalf of TCT



Chris Zhong



Kim Zhang  
Technical Manager



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**Test Results:****1. FDA CPG 7117.05 - Leachable Lead Contents**

With reference to ASTM C738-1994, Analysis was performed by ICP-OES

Sample Description: 1. Silvery color metal tube				
No.	Depth (mm)	Diameter (mm)	Extracted Vol. (ml)	Lead (mcg/ml)
1	113.0	4.0	30	< 0.050
2	113.0	4.0	30	< 0.050
3	113.0	4.0	30	< 0.050
4	113.0	4.0	30	< 0.050
5	113.0	4.0	30	< 0.050
6	113.0	4.0	30	< 0.050
Average Value :				< 0.050
FDA Permissible Limit :				7.0

- Note :
- mcg/ml = micrograms per milliliter = ppm
  - mm = millimeter
  - ml = milliliter
  - < = less than

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### 2. FDA 21CFR 175.300 - Resinous and polymeric coatings

Test method: With reference to FDA 21CFR 175.300

Simulant used	Test Condition	Extractive value Test Result(s) (mg/inch <sup>2</sup> )	Overall Migration Limit (mg/inch <sup>2</sup> )
		1	
Distilled Water	24 hours at 49°C	< 0.1	18
8%Acohol (V/V)	30 minutes at 21°C	< 0.1	18
n-Heptane	24 hours at 49°C	< 0.1	18

#### Specimen Description:

1. Silvery color metal tube

Note: - mg/inch<sup>2</sup> = milligram per square inches

- °C = Celsius

- &lt; = less than

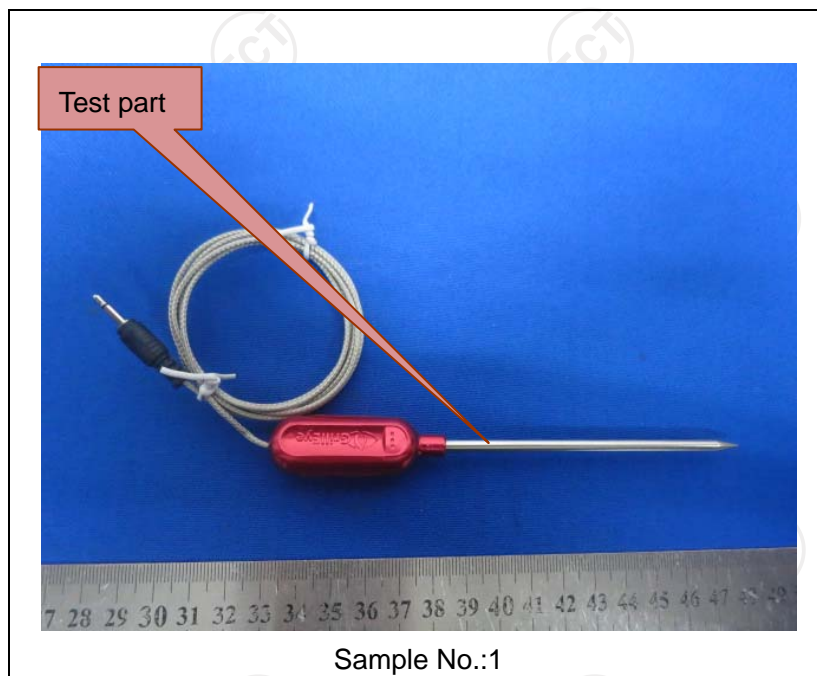
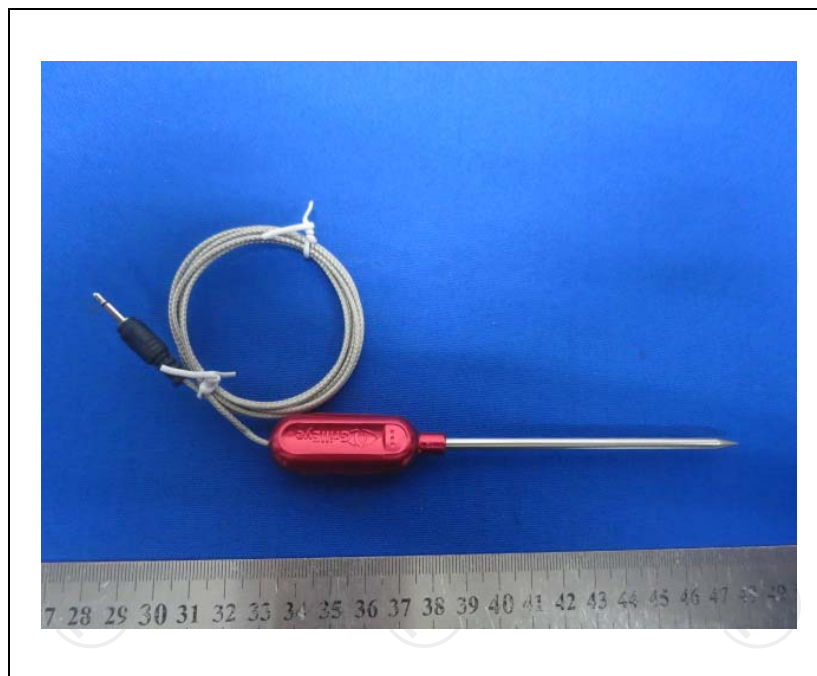
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### Photo(s) of the sample(s)



Sample No.:1

\*\*\* End of Report \*\*\*

*Remark: This report is considered invalidated without the Special Seal for Inspection of the TCT. This report shall not be altered, increased or deleted. The results shown in this test report refer only to the sample(s) tested. Without written approval of TCT, this test report shall not be copied except in full and published as advertisement.*