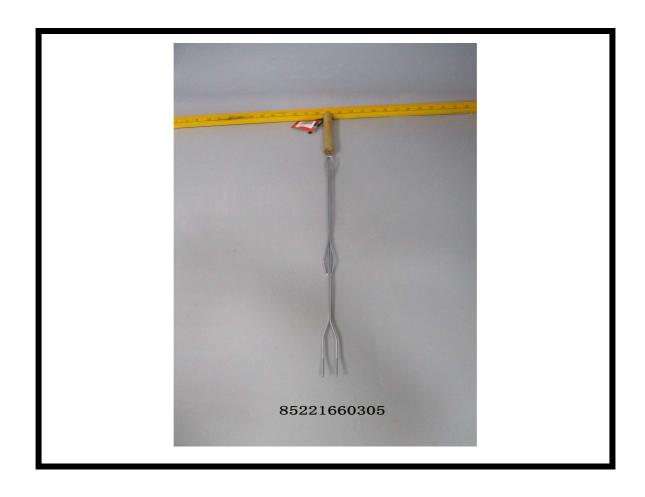


# REPORT

**Technical Report:** (8522)166-0305

Page 1 of 5 June 29, 2022





# **TEST REPORT**

SILVER TIMING LTD UNIT 801-802, 8/F, PIONEER PLACE 33 HOI YUAN ROAD KWUN TONG **LAB LOCATION:** SHENZHEN (8522)166-0305

ATTN: TERRY / GRACE
CC: grace@silvertiming.com

terry@silvertiming.com testing@silvertiming.com, scarlett@silvertiming.com, stephen@silvertiming.com **DATE IN:** JUNE 15, 2022

MOD. LOG IN:

**DATE OUT:** JUNE 29, 2022

REVISED DATE: /
WORKING DAYS: 11
PAGE: 2 OF 5

	OVERALL RATING	
PASS FAIL DATA		Х

TESTING FOR
RESINOUS AND POLYMERIC COATINGS- FDA
21 CFR 175.300
FDA / GRAS EVALUATION

Sample Description:	BBQ FORK EXTENDABLE TO 31IN WITH HANDLE BBQ HANGTAG							
Manufacturer:	/			P.O. No.:	6427			
Buyer:	/			Style:	/			
Country of Origin:	CHINA			Country of Destination:	USA			
Color:	/			SKU Number:	G2300	)2		
Re-test:	Yes:	No:	Х	Charge Vendor:	Yes:	Χ	No:	
Previous Report No.:	/		•	-				•



#### **EXECUTIVE SUMMARY:**

1. The Resinous and Polymeric Coatings of the submitted sample(s) complied with the requirement. Test results are stated as below: (PASS)

## Resinous and Polymeric Coatings - U.S. FDA 21 CFR 175.300

Condition of use: A) High temperature heat-sterilized Extracting condition: Distilled Water (250 °F, 2 hr.)

n-Heptane (150 °F, 2 hr.)

Parameter	Unit	Result	Limit
		1	
Chloroform - Soluble Extractives			
(i) Distilled Water	mg/in <sup>2</sup>	<0.5	≤18
(ii) n-Heptane	mg/in <sup>2</sup>	<0.5	≤18
Conclusion	-	PASS	-

Test Item 1: Transparent coating (fork)

Note:  $mg/in^2 = milligrams per square inch of coated surface$ 

"<" = less than

" $\leq$ " = less than or equal to

Method: U.S. FDA 21 CFR 175.300



2. The FDA / GRAS Evaluation of the submitted sample(s) complied with the requirement. Test results are stated as below: (PASS)



### FDA / GRAS Evaluation

Test Item 1: Metal part

Result: The sample 1 was analyzed using an X ray photoelectron spectroscopy (XPS).

This instrument is capable of detecting beryllium and elements with greater

atomic numbers (i.e., cannot detect hydrogen, helium and lithium).

The results of XPS chemical analysis on the sample reveals a layer plating

consisting of Chromium

Conclusion: The result for this sample is considered as FDA/GRAS.

#### **REMARK(S):**

- 1. No protocol is enclosed with this report.
- 2. As per client's request, only the following tests were conducted in this report:
  - Resinous and Polymeric Coatings- FDA 21 CFR 175.300
  - FDA / GRAS Evaluation



NOTE: If there are questions or concerns regarding above report, please contact the appropriate lab persons.

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BUREAU VERITAS SHENZHEN CO., LTD

**BRIAN TAM** 

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MANAGER - HARDLINES DIVISION

**END OF REPORT**