

Test Report No.: CZHG1304009141SD Date: Apr 12, 2017 Page 1 of 3

The following sample(s) was/were submitted and identified on behalf of the client as:

Sample Description : COOLING RACK

SGS Ref No. : CANHG1304564301

Test Performed : Selected test(s) as requested by applicant

Sample Receiving Date : Apr 03, 2017

Test Performing Date : Apr 03, 2017 to Apr 11, 2017

Test Result(s) : For further details, please refer to the following page(s)

#### Result Summary:

Test Requested Conclusion

FDA 21 CFR 175.300-Total extractive residues PASS

FDA 7117.05 (5/2005 ) and CFSAN PAC for collection No. 04005. – Leachable PASS

Lead

Conclusion: When tested as specified, the tested parameters comply with the requirement

stating under Food and Drug Administration Regulations.

Signed for and on behalf of SGS-CSTC Ltd.

Johnny Lee

Approved Signatory

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Test Results:

Test Part Description:

Specimen No. SGS Sample ID Description

1 CAN13-045643.001 Black coated metal rack

#### FDA 21 CFR 175.300-Total extractive residues

Test Requested: As specified by client, to determine total extractive residues from the submitted sample

(repeated use) used in contact with food for compliance with Food and Drug Administration

Regulations.

Test Method: With reference to US FDA 21 CFR 175.300.

Simulant Used	<u>Time</u>	<b>Temperature</b>	Max. Permissible	Result of 001	<u>Comment</u>
			<u>Limit</u>	Total extractive	
				<u>residues</u>	
8% Ethanol	2.0hr(s)	150 <i>°</i> F	18mg/sq. in	<1mg/sq. in	PASS
n-Heptane	2.0hr(s)	150°F	18mg/sq. in	<1mg/sq. in	PASS
Distilled Water	2.0hr(s)	250°F	18mg/sq. in	<1mg/sq. in	PASS

Notes:

mg/inch2= milligram per square inch

## FDA 7117.05 (5/2005 ) and CFSAN PAC for collection No. 04005. - Leachable Lead

Test Requested: As specified by client, to determine leachable Lead contents from metal used in contact with

food for compliance with Food and Drug Administration (FDA) Compliance Policy Guides

7117.05 (5/2005) and CFSAN PAC for collection No. 04005.

Test Method: With reference to AOAC 16th Ed. (1996) Section 973.32, 973.82 and CPG 7117.05 (5/2005).

Analysis was performed by ICP-OES.

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<u>Sample 001</u>	Metalware

	Vol. of Leaching
	Solution(ml)
1	2020
2	2020
3	2020
4	2020
5	2020
6	2020
	<u>leachable lead</u>
	<u>(µg/mL)</u>
1	< 0.05
2	< 0.05
3	< 0.05
4	< 0.05
5	< 0.05
6	<0.05
Limit	7

## Sample photo:



CAN13-045643.001

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

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