



中国认可
检测
TESTING
CNAS L0599

Test Report

No. SHAHG1921108101

Date: 30 Sep 2019

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P&E FLOW TECHNOLOGY CO.,LTD.

#4299,THIRD AVENUE,BINHAI ECONOMIC&TECH,LONGWAN,325000,WENZHOU,ZHEJIANG,CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as : STAINLESS STEEL 304

SGS Job No. : SHHL1909052324CW - SH
 Date of Sample Received : 23 Sep 2019
 Testing Period : 23 Sep 2019 - 30 Sep 2019
 Test Requested : Selected test(s) as requested by client.
 Test Method : Please refer to next page(s).
 Test Results : Please refer to next page(s).

Signed for and on behalf of
 SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Helen Liu
 Approved Signatory



SHAHG1921108101

This report is the English version of SHAHG1921108102



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Result Summary :

Test Requested	Comments
GB 4806.9-2016-Sensory (Appearance: the surface which contact with food should be clean; Plating layer without cracks, peel off; Welding part should be smooth, without porosity, cracks, burr)	PASS
GB 4806.9-2016-Sensory (Marinate: No smell)	PASS
GB 4806.9-2016- Specific Migration of heavy metal	PASS



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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	SHA19-211081.001	Silvery metal tube	Stainless steel 304

Remarks :

- (1) mg/kg = miligram per kilogram
- (2) % = percentage of weight by weight
- (3) °C= degree Celsius
- (4) RL = Report Limit
- (5) ND = Not Detected (< RL)
- (6) < = less than

GB 4806.9-2016- Specific Migration of heavy metal

Test Method : GB 31604.49-2016 part 2 Method I.

Simulant Used : 4% Acetic acid (V/V)

Test Condition : Boiling for 0.5h, and keep at room temperature for 24h

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>RL</u>	<u>001</u>
Migration_times	-	-	-	Third
Area/volume	-	dm ² /kg	-	6.0
Specific migration of arsenic(As)	0.04	mg/kg	0.004	ND
Specific migration of Cadmium (Cd)	0.02	mg/kg	0.002	ND
Specific migration of Lead (Pb)	0.05	mg/kg	0.005	ND
Specific migration of Chromium (Cr)	2	mg/kg	0.2	ND
Specific migration of Nickel (Ni)	0.5	mg/kg	0.05	ND
Comment				PASS



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Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***



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