Dated: 2021-10-27



Applicant : YIXING MCD OVEN CO., LTD

Luojian Industrial Zone, Dingshu Town, Yixing City,

Jiangsu Province, China

Sample Description : MCD-1300G (tepro#1763/Lidl IAN# 384598/IAN# 384594)

Style No. / Name / Design No. : 1763

Country of Origin : CHINA

Test Sample Receipt Date, Location : 2021-09-16, Shenzhen

Test Period, Location : From 2021-09-16 to 2021-10-14, Shenzhen

Test Result(s) : Refer to Section 3

Dated: 2021-10-27



Purpose Of Examination / Conclusion:

No.	Test Item(s)	Conclusion	
	Leachable Lead		
1	Test for compliance with the selected requirement(s) in U.S. F.D.A. CPG	Pass	
	7117.05-Section 545.500 (for Silver-Plated Hollowware)		
	Total Chromium Content		
	Test for compliance with the selected requirement(s) in the General	Pass	
	Recognized As Safe (GRAS) specification according to United State Food		
	and Drug Administration (US FDA) Regulations on stainless steel		

Remarks:

- (1) The results relate only to the items tested.
- (2) Samples are tested as received.
- (3) The test item and samples were specified by the client
- (4) "Pass" means the measured result is within a limit, even when extended by expanded uncertainty. "Fail" means the measured result is beyond a limit, even when extended by expanded uncertainty. "Inconclusive" means the measured result can be within or beyond a limit when extended by expanded uncertainty. The confidence level of the expended uncertainty for "Pass", "Fail" and "Inconclusive" is 95%.

TüV SüD Certification and Testing (China) Co., Ltd. Shenzhen Branch TüV SüD Group

Prepared by:

Reviewed by:

Simon Liu Project Engineer Angelina Wang Supervisor

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Dated: 2021-10-27



1. Description of the Test Sample:



2. List of Materials as identified by the Laboratory:

T. No.	Sample No.	Colour and Description	Photograph
T1	013	Silvery metal (Grill)	013

Dated: 2021-10-27



3. Test Result

3.1 Leachable Lead

Test for compliance with the selected requirement(s) in U.S. F.D.A. CPG 7117.05-Section 545.500 (for Silver-Plated Hollowware)

Test Conditions: 4% acetic acid at 22 ±2 °C for 24 Hours

		Results	MAXIMUM PERMISSIBLE LIMIT	
Test Items	Unit	Sample 013		
Lead (Pb)-Trial 1	μg/ml	<0.10		
Lead (Pb)-Trial 2	μg/ml	<0.10	Average of Lead (Pb) <7.0	
Lead (Pb)-Trial 3	μg/ml	<0.10		
Lead (Pb)-Trial 4	μg/ml	<0.10		
Lead (Pb)-Trial 5	μg/ml	<0.10		
Lead (Pb)-Trial 6	μg/ml	<0.10		
Average Lead (Pb)	μg/ml	<0.10		
Conclusion		Pass	-	

Note:

- "ug/ml" denotes microgram per milliliter.
- "<" denotes less than
- Specification is quoted from U.S. F.D.A. CPG 7117.05 Section 545.500.

3.2 Total Chromium Content

Test for compliance with the selected requirement(s) in the General Recognized As Safe (GRAS) specification according to United State Food and Drug Administration (US FDA) Regulations on stainless steel

Test Method: Digested by acid and analyzed by Inductively Coupled Plasma Optical Emission Spectrometry (ICP-OES)

Analyte	Results [%]	
Analyte	Sample 013	
Total Chromium(Cr)	18.21	
Limit	Not less than 16	
Conclusion	Pass	

Note:

- "%" denotes percentage by weight

-- END OF TEST REPORT--

Laboratory:
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