





No. SHAHG2120173201

日期: 2021年09月22日 第1页,共7页

海南奇厨电器有限公司

海南省海口市龙华区海秀中路71号海恳广场B座写字楼3楼303-306室

以下测试之样品是由申请者所提供及确认:压铸不粘铝制奶锅

SGS工作编号: SHHL2109050553CW - SH

买家: 海南奇厨电器有限公司 制造商: 浙江南龙工贸有限公司 供应商: 浙江南龙工贸有限公司

款号: CL28Z04/NL18Z04/JL24Z04

客户参考信息: 压铸不粘铝制炒锅 样品接收日期: 2021年09月14日

测试周期: 2021年09月14日 - 2021年09月22日

测试要求: 根据客户要求测试

测试方法: 请参见下一页 测试结果: 请参见下一页

通标标准技术服务(上海)有限公司 授权签名

Helen Liu 刘海鹏 批准签署人





Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Cilent's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this lest report refer only to the sample(s) tested.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com"

3rd Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233 中国・上海・徐汇区宜山路889号3号楼 邮編: 200233







No. SHAHG2120173201

日期: 2021年09月22日 第2页.共7页

测试结果概要:

测试要求	说明
GB 4806.5-2016-感官(外观:玻璃制品应无飞边、裂纹及崩损缺口)	符合
GB 4806.9-2016-感官(外观:表面应清洁,镀层不应开裂、剥落,焊接部分应光洁,无气孔、裂缝、毛刺)	符合
GB 4806.9-2016-感官(浸泡液: 迁移试验所得浸泡液不应有异臭)	符合
GB 4806.10-2016- 感官(外观:表面平整、色泽均匀、无气孔; 浸泡后,应无龟裂,不起泡,不脱落)	符合
GB 4806.10-2016-感官(浸泡液:迁移试验所得浸泡液不应有着色、浑浊、沉淀、异臭等感官性的劣变)	符合
GB 4806.9-2016- 重金属迁移量	符合
GB 4806.9-2016- 重金属迁移量	符合
GB 4806.10-2016-总迁移量	符合
GB 4806.10-2016- 高锰酸钾消耗量	符合
GB 4806.10-2016- 重金属 (以Pb计)	符合
GB 4806.5-2016-铅和镉迁移量	符合



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its Intervention only and within the limits of Client's Instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CRN.Doccheck@gs.com"

3rdBuilding,No.889 Yishan Road Xuhui District,Shanghai China 200233 中国・上海・徐汇区宜山路889号3号楼 邮编: 200233

t E&E (86-21) 61402553 f E&E (86-21)64953679 www.sgsgroup.com.cn t HL (86-21) 61402594 f HL (86-21)61156899

e sgs.china@sgs.com







测试报告 No. SHAHG2120173201 日期: 2021年09月22日 第3页.共7页

测试结果:

测试样品描述:

样品编号	SGS样品ID	描述	材质
			(客户提供)
SN1	SHA21-201732.001	银色金属锅带涂层	铝+聚四氟乙烯涂层
SN2	SHA21-201732.002	透明玻璃锅盖	玻璃
SN3	SHA21-201732.003	银色金属锅盖边	非马氏体不锈钢

备注:

(1) mg/kg = 毫克每千克

(2) % = 质量百分比

(3) ℃= 摄氏度

(4) RL = 报告限

(5) ND = 未检出 (< RL)

(6) < = 小于

GB 4806.9-2016-重金属迁移量

GB 31604.49-2016 第二部分第一法。 测试方法:

模拟液: 4% 乙酸溶液(V/V)

迁移测试条件: 煮沸30min,室温放置24h

测试项目	<u>限值</u>	<u>单位</u>	<u>RL</u>	<u>003</u>
迁移次数	-	-	-	第三次
面积/体积	-	dm²/kg	-	6.0
砷(As)迁移量	0.04	mg/kg	0.004	ND
镉(Cd)迁移量	0.02	mg/kg	0.002	ND
铅(Pb)迁移量	0.05	mg/kg	0.005	ND
铬(Cr)迁移量	2	mg/kg	0.2	ND
镍(Ni)迁移量	0.5	mg/kg	0.05	ND
说明				符合

GB 4806.9-2016-重金属迁移量

测试方法: GB 31604.49-2016 第二部分第一法。

模拟液: 4% 乙酸溶液(V/V)

迁移测试条件: 煮沸30min,室温放置24h



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, **Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, **Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, *Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, ***This inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, ***

3rdBuilding,No.889 Yishan Road Xuhui District, Shanghai China 200233 中国・上海・徐汇区宜山路889号3号楼 邮编: 200233







测试报告 No. SHAHG2120173201 日期: 2021年09月22日 第4页.共7页

测试项目	<u>限值</u>	<u>单位</u>	<u>RL</u>	<u>001</u>
迁移次数	-	-	-	第三次
面积/体积	-	dm²/kg	-	3.4
砷(As) 迁移量	0.04	mg/kg	0.004	ND
镉 (Cd)迁移量	0.02	mg/kg	0.002	ND
铅 (Pb)迁移量	0.2	mg/kg	0.02	ND
说明				符合

GB 4806.10-2016-总迁移量

测试方法: GB 31604.8-2016。

模拟液	<u>时间</u>	温度	<u>限值</u>	<u>单位</u>	<u>RL</u>	<u>001</u>	<u>说明</u>
4% 乙酸 (V/V)	4.0 hr(s)	100 °C	10	mg/dm²	3.0	ND	符合
50% 乙醇 (V/V)	4.0 hr(s)	100 °C	10	mg/dm²	3.0	ND	符合
95% 乙醇	6.0 hr(s)	60 °C	10	mg/dm²	3.0	ND	符合
异辛烷	4.0 hr(s)	60 °C	10	mg/dm²	3.0	ND	符合

备注:

- (1) 测试条件和模拟液由客户指定。
- (2) mg/dm²= 毫克每平方分米
- (3) 根据GB31604.1-2015,对于重复使用的样品,测试数据是第三次萃取的结果。

GB 4806.10-2016-高锰酸钾消耗量

测试方法: GB 31604.2-2016。

模拟液 时间 限值 单位 RL001 说明 煮 蒸馏水 10 1.0 1.4 符合 mg/kg

沸30min, 室温放 置24 hr(s)

备注:

(1) 根据GB31604.1-2015,对于重复使用的样品,测试数据是第三次萃取的结果。

GB 4806.10-2016-重金属 (以Pb计)

测试方法: GB 31604.9-2016第一法。



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, **Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, **Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, *The content of the company is a conte

3rd Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233 中国・上海・徐汇区宜山路889号3号楼 邮编: 200233









测试报告 No. SHAHG2120173201 日期: 2021年09月22日 第5页,共7页

 模拟液
 时间
 限值
 单位
 RL
 001
 说明

 4% 乙酸 (V/V)
 煮
 1
 mg/kg
 < 1</td>
 符合

沸30min,室温放置24 hr(s)

GB 4806.5-2016-铅和镉迁移量

测试方法: 铅迁移量: GB 31604.34-2016 第二部分第三法。

镉迁移量: GB 31604.24-2016第三法。

样品 002 烹饪器皿

符合

使用的4% 乙酸 样品深度 时间 (minute(s)) 温度 (℃) (ml) (mm) 250 18 120 98

铅迁移量 (mg/L) 镉迁移量 (mg/L)

1 <0.1 <0.01

限值 0.5 0.05

备注:

1

- (1) 扁平制品: 从制品口沿水平面至其内部最低水平面的深度小于或等于25mm的制品。
- (2) 空心制品: 从制品口沿水平面至其内部最低水平面的深度大于25mm的制品。
- (3) 贮存罐: 容积大于或等于3L的空心制品。
- (4) 大空心制品: 容积大于等于1.1L且小于3L的空心制品。
- (5) 小空心制品:容积小于1.1L的空心制品。
- (6) 烹饪器皿:用于加热制备食品的制品。
- (7) 口缘:直接与口唇接触的有外部彩饰的玻璃制品,自制品口部计起20mm的边缘区域。
- (8) mg/dm2=毫克每平方分米
- (9) mg/L=毫克每升
- (10) < = 小于

除非另有说明,此报告结果仅对测试的样品负责。本报告未经本公司书面许可,不可部分复制。



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

**Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443,

3rdBuilding,No.889 Yishan Road Xuhui District,Shanghai China 200233 中国 • 上海 • 徐汇区宜山路889号3号楼 邮编: 200233 



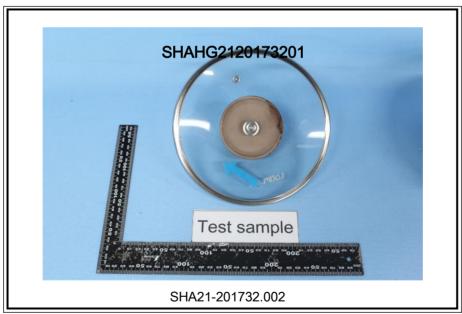


No. SHAHG2120173201

日期: 2021年09月22日 第6页.共7页

样品照片:







Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, **Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, **Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, *Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, ***This inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, ***

3rd Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233 中国・上海・徐汇区宜山路889号3号楼 邮编: 200233







No. SHAHG2120173201

日期: 2021年09月22日 第7页.共7页





此照片仅限于随SGS正本报告使用

*** 报告完 ***



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, **Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, **Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, *Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, ***This inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, ***

3rd Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233 中国・上海・徐汇区宜山路889号3号楼 邮编: 200233 t E&E (86-21) 61402553 f E&E (86-21)64953679 www.sgsgroup.com.cn t HL (86-21) 61402594 f HL (86-21) 61156899

e sgs.china@sgs.com