

# **TEST REPORT**

**Technical Report:** (6619)176-0688 June 27, 2019

Date Received: June 25, 2019 Page 1 of 5

Date Modified: /

**ECHO ZHANG** 

Universal Innovations China Ltd.

168# Jianghan Road, Zhijiang City, Hubei, China 443200

Sample Description: Sample(s) received is/are stated to be:

Cast iron cooking grill on MINI BBQ

Style No(s): CGG-750,CGG-

750(SLT),TPG-001.Mini-BBO.

Color: / 001,Mini-BBQ, Mini-BBQ SS,

Model No 374A

Order No.: / PO No.: /
Model No.: / Batch No.: /
Age Grade: / Product End Use: /
Vendor: / Retest No.: /
Manufacturer: / Supplier Reference: /

Buyer: / Country of Origin: CHINA
Test Period: June 25, 2019 to June 27, 2019 Country of Destination: EU/USA

## SUMMARY OF TEST RESULTS

TEST REQUESTED	CONCLUSION
Specific Migration of Heavy Metals for Vitreous and Porcelain Enameled Article in Contact with Foodstuffs – ISO 4531:2018	PASS

Remark: The results marked with "#" are transferred from (6619)126-1142 dated May 13, 2019.

### **Bureau Veritas**



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# BVCPS (SHANGHAI) GENERAL CONTACT INFORMATION FOR THIS REPORT

TELEPHONE NO 86-21-24166888

E-MAIL: <u>bvcpshltoy.sh@cn.bureauveritas.com</u>

**BUREAU VERITAS** 

CONSUMER PRODUCTS SERVICE DIVISION (SHANGHAI)

**Laboratory Test location:** 

No. 368, Guangzhong Road, Zhuanqiao Town, Minhang, Shanghai. No. 168, Guanghua Road, Zhuanqiao Town, Minhang, Shanghai.

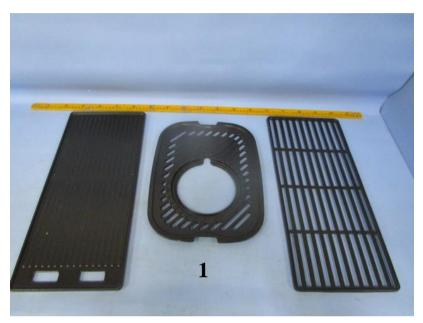
Hyde Bao

PRODUCT LINE MANAGER(HARDLINE DIVISON)



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# **Photo of the Submitted Sample**





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# **TEST RESULT**

# Sample Description Assigned by Laboratory

r	Test Item	Description	Client Claimed Material
	1	Metal cooking grill with black coating	/

# <u>Specific Migration of Heavy Metals for Vitreous and Porcelain Enameled Article in Contact with Foodstuffs – ISO 4531:2018</u>

Test Condition: Used for grills and barbecues: 30min at 95 °C (3% Acetic acid)

Parameter	Unit	Result 1#	Maximum Allowable Limit
Volume of stimulant used	mL	200	-
Aluminum (Al)	μg/L	< 500	5000
Silver (Ag)	μg/L	<8	80
Arsenic (As)	μg/L	1.132	2
Barium (Ba)	μg/L	<120	1200
Cadmium (Cd)	μg/L	< 0.5	5
Cobalt (Co)	μg/L	<10	100
Chromium (Cr)	μg/L	46.810	250
Copper (Cu)	μg/L	<400	4000
Lithium (Li)	μg/L	<48	480
Manganese (Mn)	μg/L	<180	1800
Molybdenum (Mo)	μg/L	<12	120
Nickel (Ni)	μg/L	<14	140
Lead (Pb)	μg/L	<1	10
Antimony (Sb)	μg/L	<4	40
Vanadium (V)	μg/L	<1	10
Zinc (Zn)	μg/L	< 500	5000
Conclusion	-	PASS	-

Note: "<" = less than

 $\mu g/L = microgram per liter$ 

Method: ISO 4531:2018 and analysis by Inductively Coupled Argon Plasma Spectrometer (ICP).

Remark: 1) The test condition and simulant used were specified by client.

2) Selected test was specified by client.



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APPENDIX

Remark: The client declares that the above tested material will be used in below styles which picture provided by client.



**END**