

## Test Report

Client : Flashbay Electronics Huizhou  
Building2, Jixun Industrial Park, Xinjiao, Dong'ao Village, Shatian  
Town, Huiyang District, Huizhou City, Guangdong Province, P.R.  
China

Sample Description : Travel cup  
Model No. : Carabrew(CRB)  
Reference Information : Refer to Annex

The information and sample(s) above were submitted and identified by or on behalf of the client.

Sample Received : 2026-04-21  
Testing Period : 2026-04-21 to 2026-05-14

<b><u>Test Requested</u></b>		<b><u>Result</u></b>
1.	FDA General Recognized as Safe (GRAS)	
	- Total Chromium content for stainless steel	SEE RESULTS
	- Leachable Arsenic (As), Cadmium (Cd), Lead (Pb) and Mercury (Hg) Content	PASS

Signed for and on behalf of  
**DEKRA Testing and Certification (Shanghai) Ltd., Guangzhou branch**






Devin Ai  
Approver

**Picture of Sample Tested**

**Tested Sample Description:**

No.	Specimen Description	Material(s) (claimed by applicant)	Photo
1.	Travel Cup	AISI304	

## TEST RESULTS

### 1. FDA General Recognized as Safe (GRAS)

#### Total Chromium content

By acid digestion followed by Inductively Coupled Plasma Emission Spectroscopic analysis.

Parameter	Result (%)	MDL (%)
	(1)	
Tot. Chromium (Cr)	14.19	0.005

Remark:

1. MDL = Method Detection Limit

#### Leachable Arsenic (As), Cadmium (Cd), Lead (Pb) and Mercury (Hg) Content

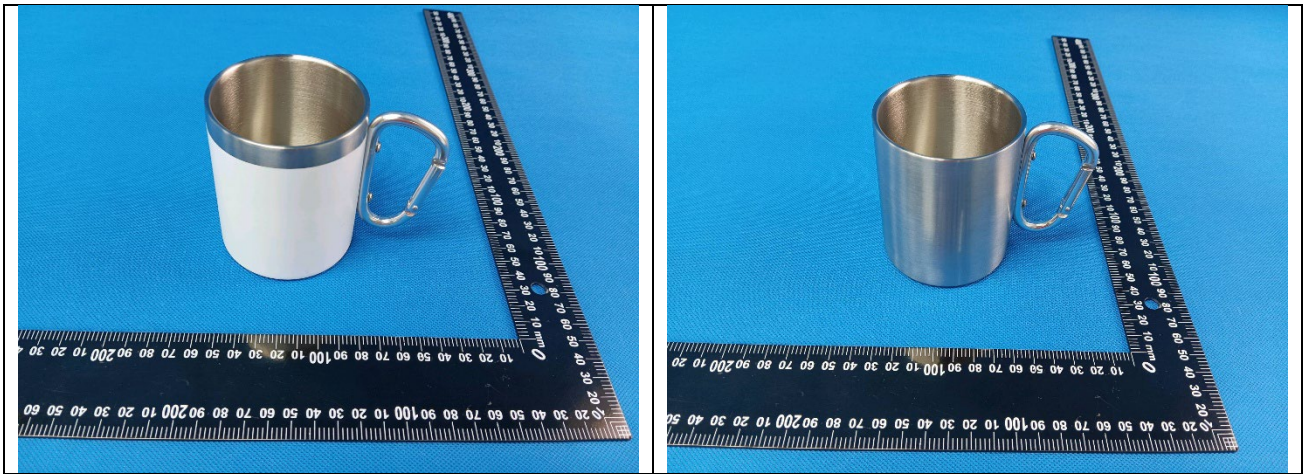
By acid extraction and followed by Inductively Coupled Argon Plasma Spectrometry analysis.

Parameter	Result (mg/L)	MDL (mg/L)	Requirement (mg/L)
	(1)		
Arsenic (As)	N.D.	0.1	N.D.
Cadmium (Cd)	N.D.	0.1	N.D.
Lead (Pb)	N.D.	0.1	N.D.
Mercury (Hg)	N.D.	0.1	N.D.

Remark:

1. N.D. = Not Detected (Below MDL)
2. MDL = Method Detection Limit
3. mg/L = Milligram per liter
4. The test condition was 4% acetic acid at at 22°C±2°C for 24 hours

## Annex



<sup>Δ</sup> The reference model information is provided by the client and claimed that the identical materials and/or construction as the tested samples are used. The samples displayed here are not tested samples and are for reference only DEKRA Testing and Certification (Shanghai) Ltd., Guangzhou branch takes no liability for information validation.

---End of Report---

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