

### **Test Report**

Report No.: CTT190960401EN Date: Sep. 21, 2019 Page 1 of 3

Applicant: MID OCEAN BRANDS B.V.

Address: 7/F,KINGS TOWER,111 KING LAM STREET,CHEUNG SHA WAN,KOWLOON,HONGKONG.

Sample Received Date: Sep. 17, 2019 Sep. 21, 2019 **Completed Date:** 

The following merchandise was (were) submitted and identified by client as:

Sample Name: MO8321 Sample Model No.: MO8321 **Exported to:** Europe **Country of Origin:** China

Test Result(s): Please refer to next page(s).

#### Test Requested and Conclusion(s):

No.	Test Sample	Standard and Requirement	Conclusion(s)	
1.	Submitted sample	REGULATION (EC) No 1935/2004 OF THE	PASS	
		EUROPEAN PARLIAMENT AND OF THE		
		COUNCILon materials and CM/Res(2013)9		
		on metals and alloys used in food contact		
		materials and articles.		
		- Specific Release of Heavy Metals		

Signed for and on Behalf of CI

Yurong Zhong / Technical Director

Consumer Testing Technology Co., Ltd

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### Test Result(s):

Specific Release of Heavy Metals

Method: With reference to CM/Res(2013)9, analyzed by Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES)/ Inductively Coupled Plasma Mass Spectrometer (ICP-MS).

Material No.	Description	Location	
1	Silvery metal(stainless steel 201)	Cup	

	SRL (mg/kg)		Result (mg/kg)		
Elements	1 <sup>st</sup> + 2 <sup>nd</sup>	3 <sup>rd</sup>	No.2		Conclusion
			1 <sup>st</sup> + 2 <sup>nd</sup>	3 <sup>rd</sup>	1
Tin(Sn)	700	100	< 2	< 1	
Copper(Cu)	28	4	< 2	<1	
Iron(Fe)	280	40	4.2	< 1	
Manganese(Mn)	12.6	1.8	0.8	< 0.1	
Zinc(Zn)	35	5	< 2	< 1	
Aluminum(Al)	35	5	< 2	<1	
Barium(Ba)	8.4	1.2	< 0.2	< 0.1	- - -
Titanium(Ti)			< 2	< 1	
Magnesium(Mg)			< 2	< 1	
Chromium(Cr)	1.750	0.250	0.107	< 0.050	
Nickel(Ni)	0.98	0.14	< 0.10	< 0.05	
Lithium(Li)	0.336	0.048	< 0.020	< 0.010	PASS
Beryllium(Be)	0.07	0.01	< 0.002	< 0.001	
Vanadium(V)	0.07	0.01	< 0.002	< 0.001	
Cobalt(Co)	0.14	0.02	0.006	< 0.001	
Molybdenum(Mo)	0.84	0.12	< 0.02	< 0.01	
Silver(Ag)	0.56	0.08	< 0.02	< 0.01	
Antimony(Sb)	0.28	0.04	< 0.02	< 0.01	
Lead(Pb)	0.07	0.01	< 0.002	< 0.001	
Arsenic(As)	0.014	0.002	< 0.002	< 0.001	
Cadmium(Cd)	0.035	0.005	< 0.002	< 0.001	
Mercury(Hg)	0.021	0.003	< 0.002	< 0.001	
Thallium(TI)	0.0007	0.0001	< 0.0002	< 0.0001	

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Co.,Ltd.

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1. "--" = No requirement. Note:

mg/kg = milligrams of the constituents released per kilogram of foodstuff.

3. SRL = Specific Release Limit.

Test Condition: 0.5% Citric acid at 70°C for 2 hours,

### **Photo of Testing Sample:**



\*\*\*End of Report\*\*\*

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