



中国认可
国际互认
检测
TESTING
CNAS L6478



TEST REPORT

Reference No. : WTF20F04016080F

Applicant : Mid Ocean Brands B.V.

Address : 7/F., Kings Tower, 111 King Lam Street, Cheung Sha Wan, Kowloon, Hong Kong

Manufacturer : 116689

Sample Name : Whisky Set in Bamboo Box, 4 Stone Ice Cubes in Cotton Pouch

Model No. : MO9941, MO9942, MO9943

Test Requested : In accordance with Council of Europe Resolution CM/Res(2013)9, Resolution 84/500/EC (2005/31/EC) and Regulation (EC) No 1935/2004.

Test Conclusion : **Pass** (Please refer to next pages for details)

Date of Receipt sample : 2020-04-03

Date of Test : 2020-04-03 to 2020-04-10

Date of Issue : 2020-04-10

Test Result : Please refer to next page (s)

Remarks:

The results shown in this test report refer only to the sample(s) tested; this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of compiler and approver. If the report is not stamped with the accreditation recognized seal, it will only be used for scientific research, education, and internal quality control activities, and is not used for the purpose of issuing supporting data to the society.

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**Test Results:****1. Council of Europe Resolution CM/Res(2013)9-Specific Migration of Heavy Metal**

Test Items	1st+2nd Migration (mg/kg)	MDL (mg/kg)	Limit (mg/kg)
	No.1		
Aluminium (Al)	ND	0.2	35
Antimony (Sb)	ND	0.02	0.28
Chromium (Cr)	ND	0.04	1.75
Cobalt (Co)	ND	0.02	0.14
Copper (Cu)	ND	0.2	28
Iron (Fe)	ND	0.4	280
Manganese (Mn)	ND	0.2	12.6
Molybdenum (Mo)	ND	0.02	0.84
Nickel (Ni)	ND	0.02	0.98
Silver (Ag)	ND	0.02	0.56
Tin (Sn)	ND	0.2	700
Vanadium (V)	ND	0.01	0.07
Zinc (Zn)	ND	0.2	35
Arsenic (As)	ND	0.002	0.014
Barium (Ba)	ND	0.2	8.4
Beryllium (Be)	ND	0.01	0.07
Cadmium (Cd)	ND	0.002	0.035
Lead (Pb)	ND	0.01	0.07
Lithium (Li)	ND	0.01	0.336
Mercury (Hg)	ND	0.002	0.021
Thallium (Tl)	ND	0.0002	0.0007
Magnesium (Mg)	ND	0.2	--
Titanium (Ti)	ND	0.02	--



Test Items	3rd Migration (mg/kg)	MDL (mg/kg)	Limit (mg/kg)
	No.1		
Aluminium (Al)	ND	0.1	5
Antimony (Sb)	ND	0.01	0.04
Chromium (Cr)	ND	0.02	0.25
Cobalt (Co)	ND	0.01	0.02
Copper (Cu)	ND	0.1	4
Iron (Fe)	ND	0.2	40
Manganese (Mn)	ND	0.1	1.8
Molybdenum (Mo)	ND	0.01	0.12
Nickel (Ni)	ND	0.01	0.14
Silver (Ag)	ND	0.01	0.08
Tin (Sn)	ND	0.1	100
Vanadium (V)	ND	0.005	0.01
Zinc (Zn)	ND	0.1	5
Arsenic (As)	ND	0.001	0.002
Barium (Ba)	ND	0.1	1.2
Beryllium (Be)	ND	0.005	0.01
Cadmium (Cd)	ND	0.001	0.005
Lead (Pb)	ND	0.005	0.01
Lithium (Li)	ND	0.005	0.048
Mercury (Hg)	ND	0.001	0.003
Thallium (Tl)	ND	0.0001	0.0001
Magnesium (Mg)	ND	0.1	--
Titanium (Ti)	ND	0.01	--

Note:

1. Test Method: With reference to BS EN 13130-1: 2004, analysis was performed by ICP-OES and ICP-MS.
2. Test Condition and simulant: Sample(s) were migrated with artificial tap water at 20°C for 0.5 hour.
3. "mg/kg" = milligram per kilogram of foodstuff in contact with
4. MDL = Method Detection Limit
5. ND = Not Detected, less than MDL
6. "--" = Not regulated
7. The specification was quoted from Technical Guide on Metals and alloys used in food contact materials of Council of Europe Resolution CM/Res(2013)9.

**2. Extractable Lead and Cadmium Content**

Test Items	Result (mg/L)	MDL (mg/L)	Limit (mg/L)
	No.2		
Extractable Lead	ND	0.1	4.0
Extractable Cadmium	ND	0.01	0.3

Note:

1. Test method: With reference to BS EN 1388-1: 1996 and BS EN 1388-2: 1996, sample preparation in 4% acetic acid at 22±2°C for 24 hours, analysis was performed by ICP-OES.
2. "mg/L" = milligram per litre
3. MDL= Method Detection Limit
4. ND = Not Detected, less than MDL
5. The specification was quoted from 84/500/EC (2005/31/EC).

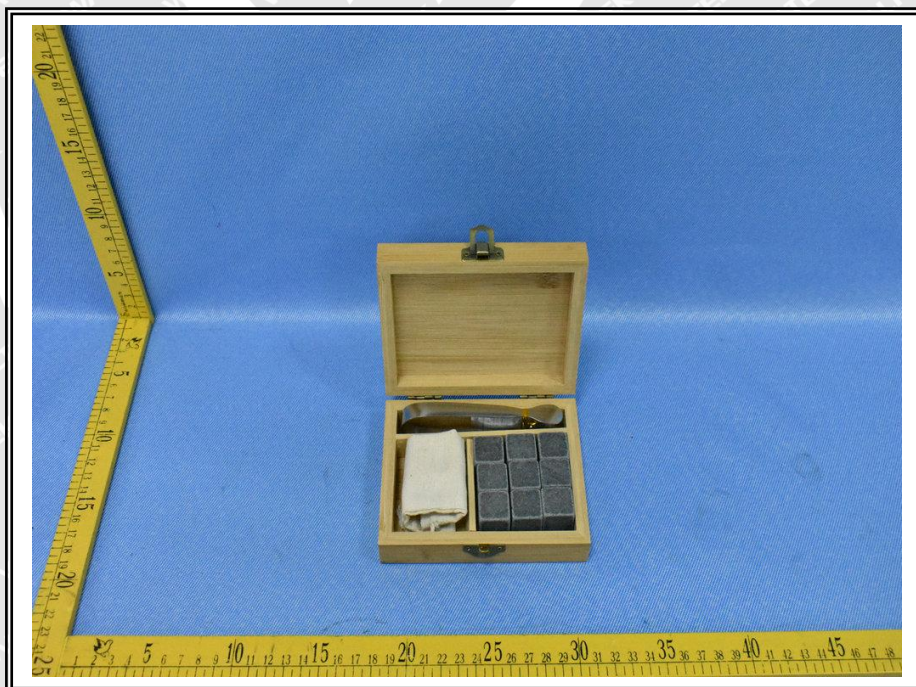
Test Items	Result (mg/dm ²)	MDL (mg/dm ²)	Limit (mg/dm ²)
	No.3		
Extractable Lead	ND	0.1	0.8
Extractable Cadmium	ND	0.01	0.07

Note:

1. Test method: With reference to BS EN 1388-1: 1996 and BS EN 1388-2: 1996, sample preparation in 4% acetic acid at 22±2°C for 24 hours, analysis was performed by ICP-OES.
2. "mg/dm²" = milligram per square decimetre
3. MDL= Method Detection Limit
4. ND = Not Detected, less than MDL
5. The specification was quoted from 84/500/EC (2005/31/EC).



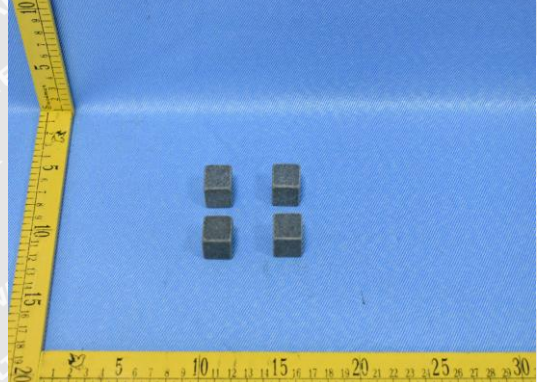


Sample Photo:





Photograph of parts tested:

No.	Photo of testing part	Parts Description	Client Claimed Material
1		Silvery metal	Stainless steel
2		Transparent glass	Glass
3		Grey Stone	Stone

===== End of Report =====