







Report No.: CTT2109060196ENR1 Page 1 of 20

Mid Ocean Brands B.V.

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

Manufacturer: 111021

Sample Received Date: Sep. 07, 2021 **Completed Date:** Sep. 27, 2021 **Report Date:** Sep. 27, 2021

The following merchandise was (were) submitted and identified on behalf of the applicant as:

Sample Name: MO8314/MO8125/KC2694/MO8321/MO9703/MO9448/MO7248/MO3559

Exported to: EUROPE Country of Origin: China

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

Test Requested and Conclusion(s): Please refer to next page(s).

Yurong zhong

Signed for and on Behalf of CTT:

Hopeal Lee/Yurong Zhong

Hopeed. Lee.

Technical Manager

Verification Report

by the applicant, our coapply to the sample as rer d. Without prior necespt of the report within 3 rday subcontra tor. All or part of items of this repo

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Fujian Consumer Testing Technology Co. La.

Tel: 86-0595-6809 9099 Fax: 0595-6829 6699 Hot Line: 400 6789 666 Website: http://www.cttlab.com Email: enquiry@cttlab.com



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Test Requested and Conclusion(s):

No.	Standard and Requirement	Conclusion(s)
	Client's requirements	
1	- Bisphenol A (BPA)	PASS
	Annex XVII items 63 of the REACH Regulation (EC) No 1907/2006 &	
2	amended (EU) No 836/2012	PASS
	- Lead	
	Annex XVII items 23 of the REACH Regulation (EC) No 1907/2006 &	
3	COMMISSION REGULATION (EU) No 494/2011	PASS
	- Cadmium	
	Annex XVII items 51 &52 of the REACH Regulation (EC) No	
4	1907/2006 & amendment(EC) 2018/2005	PASS
	- Phthalates	
	CM/Res(2013)9 on metals and alloys used in food contact	
5	materials and articles.	PASS
	- Specific Release of 23 Metals	
	Framework Resolution ResAP(2004)5 on silicones used for food	
6	contact applications.	PASS
	- Overall Migration	
	COMMISSION REGULATION (EU) 2020/1245 of 2 September 2020	
	amending and correcting Regulation (EU) No 10/2011 on plastic	
7	materials and articles intended to come into contact with food.	PASS
,	- 1,3-Butadiene Residue	F A33
	- Specific Migration of 1,3-Butadiene	
	- Specific migration of Acrylonitrile	
	COMMISSION REGULATION (EU) 2020/1245 of 2 September 2020	
	amending and correcting Regulation (EU) No 10/2011 on plastic	
8	materials and articles intended to come into contact with food.	PASS
	- Overall Migration	
	- Migration of Heavy metal	
	COMMISSION REGULATION (EU)No.10/2011 on plastic materials	
9	and articles intended to come into contact with food.	PASS
	Primary aromatic amines	
	Decree of 25 November 1992 on materials and articles made of	
	elastomer silicone placed or intended to be in contact with	
10	foodstuffs, products and beverages food.	PASS
10	- Overall migration	1,7,55
	- Volatile organic matter	
	- Peroxide residues	

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Test Result(s):

Bisphenol A (BPA) - Client's requirements

<u>Method</u>: EPA 3550C:2007ⁿ, analyzed by Ultra High Performance Liquid Chromatography-Mass Spectrometry (UPLC-MS/MS).

Substances	BPA	
CAS No.	80-05-7	
Reporting Limit (mg/kg)	0.1	Conclusion
Limit (mg/kg)	0.1	
Material No.	Result (mg/kg)	
2	N.D.	PASS
3	N.D.	PASS
4	N.D.	PASS
5	N.D.	PASS

NOTE:

- 1. mg/kg = milligram per kilogram (ppm).
- 2. N.D. = Not Detected (Less than Reporting Limit).

Lead - Annex XVII items 63 of the REACH Regulation (EC) No 1907/2006 & amended (EU) No 836/2012 Method: CPSC-CH-E1001-08.3, analyzed by Atomic Absorption Spectrometer (AAS).

-tetrods of Se err 21001 00:37 analyzed by Alomie Absorption Spectrometer (70.05).					
Substances	Pb				
CAS No.	7439-92-1				
Reporting Limit (mg/kg)	10	Conclusion			
Limit (mg/kg)	500				
Material No.	Result (mg/kg)				
1	20	PASS			

NOTE:

- 1. mg/kg = milligram per kilogram (ppm).
- 2. N.D. = Not Detected (Less than Reporting Limit).

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Test Result(s):

Lead - Annex XVII items 63 of the REACH Regulation (EC) No 1907/2006 & amended (EU) No 836/2012

Method: CPSC-CH-E1002-08.3, analyzed by Atomic Absorption Spectrometer (AAS) .

Substances	Pb	
CAS No.	7439-92-1	
Reporting Limit (mg/kg)	10	Conclusion
Limit (mg/kg)	500	
Material No.	Result (mg/kg)	
2+4	N.D.	PASS
3+5	N.D.	PASS
6*	N.D.	PASS

NOTE:

- 1. mg/kg = milligram per kilogram (ppm).
- 2. N.D. = Not Detected (Less than Reporting Limit).
- 3. "+" = The test result is obtained from composite testing on materials linked with "+" mark, it is possible that individual test result can be higher if materials are tested separately. This had been taken in account in the conclusion of this report.
- 4. "*" = This sample is received on Sep. 17, 2021.

Cadmium - Annex XVII items 23 of the REACH Regulation (EC) No 1907/2006 & COMMISSION REGULATION (EU) No 494/2011

Method: CPSC-CH-E1001-08.3ⁿ, analyzed by Atomic Absorption Spectrometer (AAS).

Substances	Cd	
CAS No.	7440-43-9	
Reporting Limit (mg/kg)	2	Conclusion
Limit (mg/kg)	100	
Material No.	Result (mg/kg)	
1	N.D.	PASS

NOTE:

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- 2. N.D. = Not Detected (Less than Reporting Limit).

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Test Result(s):

Cadmium - Annex XVII items 23 of the REACH Regulation (EC) No 1907/2006 & COMMISSION REGULATION (EU) No 494/2011

Method: CPSC-CH-E1002-08.3ⁿ, analyzed by Atomic Absorption Spectrometer (AAS).

<u> </u>	ea by mornio, aborphorible a r	
Substances	Cd	
CAS No.	7440-43-9	
Reporting Limit (mg/kg)	2	Conclusion
Limit (mg/kg)	100	
Material No.	Result (mg/kg)	
2+4	N.D.	PASS
3+5	N.D.	PASS
6*	N.D.	PASS

NOTE:

- 1. mg/kg = milligram per kilogram (ppm).
- 2. N.D. = Not Detected (Less than Reporting Limit).
- 3. "+" = The test result is obtained from composite testing on materials linked with "+" mark, it is possible that individual test result can be higher if materials are tested separately. This had been taken in account in the conclusion of this report.
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Phthalates - Annex XVII items 51 &52 of the REACH Regulation (EC) No 1907/2006 & amendment(EC) 2018/2005

Method: CPSC-CH-C1001-09.4, analyzed by Gas Chromatograph-Mass Spectrometry (GC-MS).

Test Substances	CAS No.	Report Limit (mg/kg)	Limit (mg/kg)	Result (mg/kg)	
		(3, 3,	().),	2+4	3+5
Dibutyl phthalate(DBP)	84-74-2	50		N.D.	N.D.
Butyl benzyl phthalate(BBP)	85-68-7	50		N.D.	N.D.
Bis(2-ethylhexyl) phthalate(DEHP)	117-81-7	50		N.D.	N.D.
Diisobutyl phthalate(DIBP)	84-69-5	50		N.D.	N.D.
SUM (DBP+BBP+DEHP+DIBP)				N.D.	N.D.
Di-n-octyl phthalate(DNOP)	117-84-0	50		N.D.	N.D.
Diisadasyl abthalata(DIDD)	26761-40-0	100		N.D	N.D.
Diisodecyl phthalate(DIDP)	68515-49-1	100		N.D.	N.D.
Discount of which alots (DIND)	28553-12-0	100		N.D.	N.D.
Diisononyl phthalate(DINP)	68515-48-0	100		N.D.	IN.D.

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SUM (DNOP+DIDP+DINP)		 1000	N.D.	N.D.
Con	clusion		PASS	PASS

Test Substances	CAS No.	Report Limit (mg/kg)	Limit (mg/kg)	Result (mg/kg)
				6*
Dibutyl phthalate(DBP)	84-74-2	50		N.D.
Butyl benzyl phthalate(BBP)	85-68-7	50		N.D.
Bis(2-ethylhexyl) phthalate(DEHP)	117-81-7	50		N.D.
Diisobutyl phthalate(DIBP)	84-69-5	50		N.D.
SUM (DBP+BBP+DEHP+DIBP)			1000	N.D.
Di-n-octyl phthalate(DNOP)	117-84-0	50		N.D.
Diisodecyl phthalate(DIDP)	26761-40-0 68515-49-1	100	7 7	N.D.
Diisononyl phthalate(DINP)	28553-12-0 68515-48-0	100	77-7	N.D.
SUM (DNOP+DIDP+DINP)			1000	N.D.
Con	PASS			

NOTE:

- 1. mg/kg = milligram per kilogram (ppm).
- 2. N.D. = Not Detected (Less than Reporting Limit).
- 3. "+" = The test result is obtained from composite testing on materials linked with "+" mark, it is possible that individual test result can be higher if materials are tested separately. This had been taken in account in the conclusion of this report.
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Test Result(s):

Specific Release of 23 Metals - Council of Europe Resolution CM/Res(2013)9 on metals and alloys used in food contact materials and articles.

<u>Method</u>: EDQM Technical Guide Resolution CM/Res(2013)9ⁿ, analyzed by Inductively coupled plasma mass spectrometry (ICP-MS).

Material No.	Test Item	Reporting Limit (mg/kg)	Limit (mg/kg)	Result (mg/kg)	Conclusion
1	Aluminum (1st+2nd)	2	35	N.D.	PASS
1	Aluminum (3rd)	1	5	N.D.	PASS
1	Antimony (1st+2nd)	0.02	0.28	N.D.	PASS
1	Antimony (3rd)	0.01	0.04	N.D.	PASS
1	Arsenic (1st+2nd)	0.002	0.014	N.D.	PASS
1	Arsenic (3rd)	0.001	0.002	N.D.	PASS
1	Barium (1st+2nd)	0.2	8.4	N.D.	PASS
1	Barium (3rd)	0.1	1.2	N.D.	PASS
1	Beryllium (1st+2nd)	0.002	0.07	N.D.	PASS
1	Beryllium (3rd)	0.001	0.01	N.D.	PASS
1	Cadmium (1st+2nd)	0.002	0.035	N.D.	PASS
1	Cadmium (3rd)	0.001	0.005	N.D.	PASS
1	Chromium (1st+2nd)	0.100	1.750	N.D.	PASS
1	Chromium (3rd)	0.050	0.250	N.D.	PASS
1	Cobalt (1st+2nd)	0.002	0.14	N.D.	PASS
1	Cobalt (3rd)	0.001	0.02	N.D.	PASS
1	Copper (1st+2nd)	2	28	N.D.	PASS
1	Copper (3rd)	1	4	N.D.	PASS
1	Iron (1st+2nd)	2	280	N.D.	PASS
1	Iron (3rd)	1	40	N.D.	PASS
1	Lead (1st+2nd)	0.002	0.07	N.D.	PASS
1	Lead (3rd)	0.001	0.01	N.D.	PASS
1	Lithium (1st+2nd)	0.020	0.336	N.D.	PASS
1	Lithium (3rd)	0.010	0.048	N.D.	PASS
1	Magnesium (3rd)	1		N.D.	PASS
1	Manganese (1st+2nd)	0.2	12.6	N.D.	PASS
1	Manganese (3rd)	0.1	1.8	N.D.	PASS
1	Mercury (1st+2nd)	0.002	0.021	N.D.	PASS
1	Mercury (3rd)	0.001	0.003	N.D.	PASS
1	Molybdenum (1st+2nd)	0.02	0.84	N.D.	PASS
1	Molybdenum (3rd)	0.01	0.12	N.D.	PASS

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1	Nickel (1st+2nd)	0.10	0.98	N.D.	PASS
1	Nickel (3rd)	0.05	0.14	N.D.	PASS
1	Silve r(1st+2nd)	0.02	0.56	N.D.	PASS
1	Silver (3rd)	0.01	0.08	N.D.	PASS
1	Thallium (1st+2nd)	0.0002	0.0007	N.D.	PASS
1	Thallium (3rd)	0.0001	0.0001	N.D.	PASS
1	Tin (1st+2nd)	2	700	N.D.	PASS
1	Tin (3rd)	1	100	N.D.	PASS
1	Titanium (1st+2nd)	2		N.D.	PASS
1	Vanadium (1st+2nd)	0.002	0.07	N.D.	PASS
1	Vanadium (3rd)	0.001	0.01	N.D.	PASS
1	Zinc (1st+2nd)	2	35	N.D.	PASS
1	Zinc (3rd)	1	5	N.D.	PASS
1	Magnesium (1st+2nd)	2		N.D.	PASS
1	Titanium (3rd)	1		N.D.	PASS

NOTE:

- 1. mg/kg = milligram per kilogram (ppm).
- 2. N.D. = Not Detected (Less than Reporting Limit).
- 3. Test condition: 0.5% Citric acid at 70℃ for 2 hours.

Test Result(s):

Overall Migration - European Council Resolution ResAP (2004) 5 - Silicone resin for anticipated exposure to food.

Method: EN1186-1:2002&EN 1186-3:2002 & EN 1186-9:2002 & EN 1186-14:2002

Material No.	Test Condition	Reporting Limit (mg/dm²)	Limit (mg/dm²)	Result (mg/dm²)	Conclusion
4	10% Ethanol(v/v) ,100℃ ,1h	3	10	N.D.	DACC
4	3% Acetic acid(w/v) ,100℃ ,1h	3	10	N.D.	PASS

NOTE:

- 1. mg/dm²=milligram per square decimeter.
- 2. N.D. = Not Detected (Less than Reporting Limit).

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Test Result(s):

1,3-Butadiene Residue - COMMISSION REGULATION (EU) 2020/1245 of 2 September 2020 amending and correcting Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food.

Method: BS EN 13130-4:2004ⁿ, analyzed by Gas Chromatograph- Flame Ionization Detector (GC-FID).

Material No.	Test Item	Reporting Limit (mg/kg)	Limit (mg/kg)	Result (mg/kg)	Conclusion
3	1,3-Butadiene	0.2	1	N.D.	PASS
5	1,3-Butadiene	1	1	N.D.	PASS

NOTE: 1. mg/kg = milligram per kilogram (ppm).

2. N.D. = Not Detected (Less than Reporting Limit).

Specific Migration of 1,3-Butadiene - COMMISSION REGULATION (EU) 2020/1245 of 2 September 2020 amending and correcting Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food.

Method: BS EN 13130-15:2005n

Material No.	Test Condition	Test Item	Reporting Limit (mg/kg)	Limit (mg/kg)	Result (mg/kg)	Conclusion
	3% Acetic acid(w/v) , 100℃ ,1h	1,3-Butadiene(1st)	0.01		N.D.	
3	3% Acetic acid(w/v) , 100℃ ,1h	1,3-Butadiene(2nd)	0.01		N.D.	PASS
	3% Acetic acid(w/v) , 100℃ ,1h	1,3-Butadiene(3rd)	0.01	0.01	N.D.	
	3% Acetic acid(w/v) , 100℃ ,1h	1,3-Butadiene(1st)	0.01		N.D.	
5	3% Acetic acid(w/v) , 100℃ ,1h	1,3-Butadiene(2nd)	0.01		N.D.	PASS
	3% Acetic acid(w/v) , 100℃ ,1h	1,3-Butadiene(3rd)	0.01	0.01	N.D.	

NOTE: 1. mg/kg = milligram per kilogram (ppm).

2. N.D. = Not Detected (Less than Reporting Limit).

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Test Result(s):

Specific migration of Acrylonitrile - COMMISSION REGULATION (EU) 2020/1245 of 2 September 2020 amending and correcting Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food.

Method: BS EN 13130-3:2004n

Material No.	Test Condition	Test Item	Reporting Limit (mg/kg)	Limit (mg/kg)	Result (mg/kg)	Conclusion
	3% Acetic acid(w/v) , 100℃ ,1h	Acrylonitrile(1st)	0.01		N.D.	
3	3% Acetic acid(w/v) , 100℃ ,1h	Acrylonitrile(2nd)	0.01		N.D.	PASS
	3% Acetic acid(w/v) , 100℃ ,1h	Acrylonitrile(3rd)	0.01	0.01	N.D.	
	3% Acetic acid(w/v) , 100℃ ,1h	Acrylonitrile(1st)	0.01	77	N.D.	
5	3% Acetic acid(w/v) , 100℃ ,1h	Acrylonitrile(2nd)	0.01	/ /	N.D.	PASS
	3% Acetic acid(w/v) , 100℃ ,1h	Acrylonitrile(3rd)	0.01	0.01	N.D.	

NOTE: 1. mg/kg = milligram per kilogram (ppm).

2. N.D. = Not Detected (Less than Reporting Limit).

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Test Result(s):

Overall Migration - COMMISSION REGULATION (EU) 2020/1245 of 2 September 2020 amending and correcting Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food.

Method: EN1186-1:2002&EN 1186-3:2002 & EN 1186-9:2002 & EN 1186-14:2002

Material No.	Test Condition	Test Item	Reporting Limit (mg/dm²)	Limit (mg/dm²)	Result (mg/dm²)	Conclusion
	10% Ethanol(v/v) ,100℃ ,1h	Overall Migration (1st)	3		N.D.	
2	10% Ethanol(v/v) ,100℃ ,1h	Overall Migration (2nd)	3		N.D.	PASS
	10% Ethanol(v/v) ,100℃ ,1h	Overall Migration (3rd)	3	10	N.D.	
	3% Acetic acid(w/v) ,100℃ ,1h	Overall Migration (1st)	3		N.D.	
2	3% Acetic acid(w/v) ,100℃ ,1h	Overall Migration (2nd)	3		N.D.	PASS
	3% Acetic acid(w/v) ,100℃ ,1h	Overall Migration (3rd)	3	10	N.D.	
	10% Ethanol(v/v) ,100℃ ,1h	Overall Migration (1st)	3		N.D.	
3	10% Ethanol(v/v) ,100℃ ,1h	Overall Migration (2nd)	3		N.D.	PASS
	10% Ethanol(v/v) ,100℃ ,1h	Overall Migration (3rd)	3	10	N.D.	
	3% Acetic acid(w/v) ,100℃ ,1h	Overall Migration (1st)	3		N.D.	
3	3% Acetic acid(w/v) ,100℃ ,1h	Overall Migration (2nd)	3	<u> </u>	N.D.	PASS
	3% Acetic acid(w/v) ,100℃ ,1h	Overall Migration (3rd)	3	10	N.D.	
	10% Ethanol(v/v) ,100℃ ,1h	Overall Migration (1st)	3		N.D.	
5	10% Ethanol(v/v) ,100℃ ,1h	Overall Migration (2nd)	3		N.D.	PASS
	10% Ethanol(v/v) ,100℃ ,1h	Overall Migration (3rd)	3	10	N.D.	

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	3% Acetic acid(w/v) ,100℃ ,1h	Overall Migration (1st)	3		N.D.	TT
5	3% Acetic acid(w/v) ,100℃ ,1h	Overall Migration (2nd)	3		N.D.	PASS
	3% Acetic acid(w/v) ,100℃ ,1h	Overall Migration (3rd)	3	10	N.D.	

NOTE: 1.mg/dm²=milligram per square decimeter.

2. N.D. = Not Detected (Less than Reporting Limit).

Test Result(s):

Migration of Heavy metal - COMMISSION REGULATION (EU) 2020/1245 of 2 September 2020 amending and correcting Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food.

Method: BS EN 13130-1:2004ⁿ, analyzed by Inductively Coupled Plasma Mass Spectrometry (ICP - MS).

	<u></u>	Limit		Results (mg/kg)	
No.	Elements	(mg/kg)		2	
		(ilig/kg)	1st	2nd	3rd
1	Barium (Ba)	1	<0.1	<0.1	<0.1
2	Cobalt (Co)	0.05	< 0.05	< 0.05	<0.05
3	Copper (Cu)	5	<0.5	< 0.5	<0.5
4	Iron (Fe)	48	<1	<1	<1
5	Lithium (Li)	0.6	<0.1	< 0.1	<0.1
6	Manganese (Mn)	0.6	< 0.05	< 0.05	< 0.05
7	Zinc (Zn)	5	<1	<1	<1
8	Aluminium (Al)	1	<0.1	<0.1	<0.1
9	Nickel (Ni)	0.02	< 0.01	<0.01	<0.01
10	Lead (Pb)	0.01	< 0.01	< 0.01	<0.01
11	Cadmium (Cd)	0.002	< 0.002	< 0.002	<0.002
12	Arsenic (As)	0.01	< 0.01	< 0.01	<0.01
13	Mercury (Hg)	0.01	< 0.01	< 0.01	<0.01
14	Chromium (Cr)	0.01	< 0.01	< 0.01	< 0.01
15	Antimony (Sb)	0.04	< 0.02	< 0.02	<0.02
16	Europium (Eu)	0.05	<0.01	<0.01	<0.01
17	Gadolinium (Gd)	0.05	<0.01	<0.01	<0.01

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18	Lanthanum (La)		-	
19	Terbium (Tb)			
	Conclusion		PASS	

		1:		Results (mg/kg)	
No.	Elements	Limit (mg/kg)		3	
		(ilig/kg)	1st	2nd	3rd
1	Barium (Ba)	1	<0.1	<0.1	<0.1
2	Cobalt (Co)	0.05	< 0.05	< 0.05	< 0.05
3	Copper (Cu)	5	<0.5	< 0.5	<0.5
4	Iron (Fe)	48	<1	<1	<1
5	Lithium (Li)	0.6	<0.1	<0.1	<0.1
6	Manganese (Mn)	0.6	< 0.05	< 0.05	< 0.05
7	Zinc (Zn)	5	<1	<1	<1
8	Aluminium (Al)	1	<0.1	< 0.1	<0.1
9	Nickel (Ni)	0.02	< 0.01	< 0.01	<0.01
10	Lead (Pb)	0.01	< 0.01	< 0.01	<0.01
11	Cadmium (Cd)	0.002	< 0.002	< 0.002	< 0.002
12	Arsenic (As)	0.01	< 0.01	< 0.01	< 0.01
13	Mercury (Hg)	0.01	< 0.01	< 0.01	< 0.01
14	Chromium (Cr)	0.01	< 0.01	< 0.01	< 0.01
15	Antimony (Sb)	0.04	<0.02	< 0.02	<0.02
16	Europium (Eu)				
17	Gadolinium (Gd)	0.05	<0.01	-0.01	<0.01
18	Lanthanum (La)	0.05 <0.01	<0.01	<0.01	<0.01
19	Terbium (Tb)				
	Conclusion			PASS	

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		Limit		Results (mg/kg)	//
No.	Elements			5	
		(mg/kg)	1st	2nd	3rd
1	Barium (Ba)	1	<0.1	<0.1	<0.1
2	Cobalt (Co)	0.05	< 0.05	< 0.05	< 0.05
3	Copper (Cu)	5	< 0.5	<0.5	<0.5
4	Iron (Fe)	48	<1	<1	<1
5	Lithium (Li)	0.6	<0.1	<0.1	<0.1
6	Manganese (Mn)	0.6	< 0.05	< 0.05	< 0.05
7	Zinc (Zn)	5	<1	<1	<1
8	Aluminium (Al)	1	<0.1	<0.1	<0.1
9	Nickel (Ni)	0.02	< 0.01	< 0.01	< 0.01
10	Lead (Pb)	0.01	< 0.01	< 0.01	< 0.01
11	Cadmium (Cd)	0.002	< 0.002	< 0.002	<0.002
12	Arsenic (As)	0.01	< 0.01	< 0.01	< 0.01
13	Mercury (Hg)	0.01	< 0.01	< 0.01	< 0.01
14	Chromium (Cr)	0.01	< 0.01	< 0.01	< 0.01
15	Antimony (Sb)	0.04	< 0.02	<0.02	<0.02
16	Europium (Eu)				
17	Gadolinium (Gd)	0.05	<0.01	<0.01	<0.01
18	Lanthanum (La)	0.05	<0.01	<0.01	<0.01
19	Terbium (Tb)				
	Conclusion			PASS	

NOTE:

- 1. mg/kg = milligram per kilogram (ppm).
- 2. N.D. = Not Detected (Less than Reporting Limit).
- 3. Test Condition: 3% Acetic acid(w/v), 70℃ for 2 hours

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Test Result(s):

Primary aromatic amines

<u>Method:</u> With reference to BS EN 13130-1:2004 s,n, was analyzed by Ultraviolet-visible spectrometer (UV-Vis).

Material No.	Test Condition	Limit(mg/kg)	Result(mg/kg)	Conclusion
2	3% Acetic acid(w/v),100°C for 2 hours	0.01	< 0.01	PASS

Note: 1. mg/kg = milligrams of the constituents released per kilogram of foodstuff.

Overall migration

Method: With reference to EN1186-1:2002& EN1186-1:2002& EN1186-3:2002 s,n

Material No.	Test Condition	Limit (mg/dm²)	Result(mg/dm²)	Conclusion
4	3% Acetic acid(w/v), 100°C, 1 hours	10	<3	PASS
4	10% Ethanol(v/v), 100℃, 1 hours	10	<3	PASS

Note: 1. $mg/dm^2 = milligram per square decimetre of surface area of material or article.$

Volatile organic matter (VOM)

Method: With reference to French Arrêté du 25 November 1992, ANNEX IIIs,n

Material No.	Test Condition	Limit(%)	Result(%)	Conclusion
4	200°C, 4 hours	0.5	<0.1	PASS

Note: 1. % = Percentage by weight...

Peroxide value

Method: With reference to French pharmacopoeia, Xth edition s,n.

Material No.	Limit(mg/kg)	Result(mg/kg)	Conclusion
4	Absent	Absent	PASS

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Test Material List

Material No.	Sample Description	Location
1	Silvery metal (stainless steel)	Inside ss
2	Black plastic (PP)	Inner lid
3	White plastic (ABS)	Abs in lid
4	White silicone	Seal ring
5	Black plastic (ABS)	Body
6	Black foam with glue	Coaster

Remark: This report supersedes CTT2109060196EN, which is withdrawn.

Photo of Sample:



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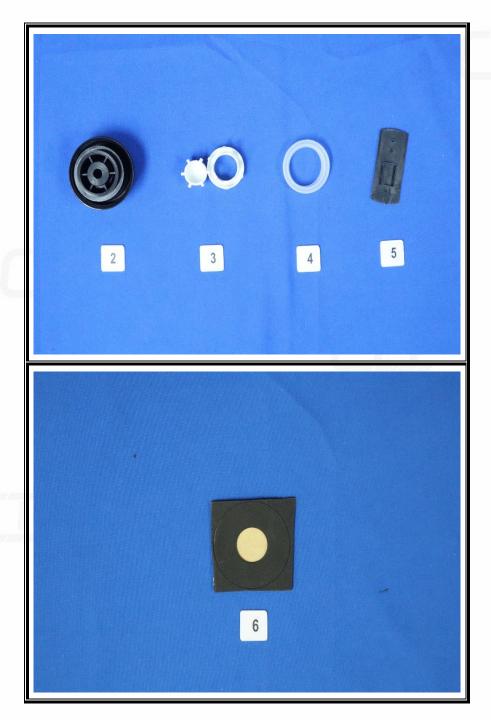
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