

TEST REPORT

Report No. : WTF24F12291405C

Job No. FSW2412110383CJ

Applicant : Mid Ocean Brands B.V.

Wan, Kowloon, Hong Kong

Manufacturer 112213

Sample Name : Fragrance candle, Christmas candle holder, Squared

fragranced candle, Plant based wax candle

Sample Model: IT2873, CX1508, MO2235, MO2061, MO2078, MO6986,

MO6612, MO6613, MO6621, MO6668

Test Requested : Refer to next page (s)

Test Method: Refer to next page (s)

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

Date of Receipt sample: 2024-12-11

Testing period.....: 2024-12-11 to 2024-12-17

Date of Issue : 2024-12-17

Test Result: Refer to next page (s)

Prepared By:

Waltek Testing Group (Foshan) Co., Ltd.

Address: No.13-19, 2/F., 2nd Building, Sunlink Machinery City, Xingye 4 Road, Guanglong Industrial Park, Chihua Neighborhood Committee, Chencun Town, Shunde District, Foshan, Guangdong, China Tel:+86-757-23811398 Fax:+86-757-23811381 E-mail:info@waltek.com.cn

Signed for and on behalf of Waltek Testing Group (Foshan) Co., Ltd.

Swing.Liang

Swing Liang

WTF24F12291405C



Summary

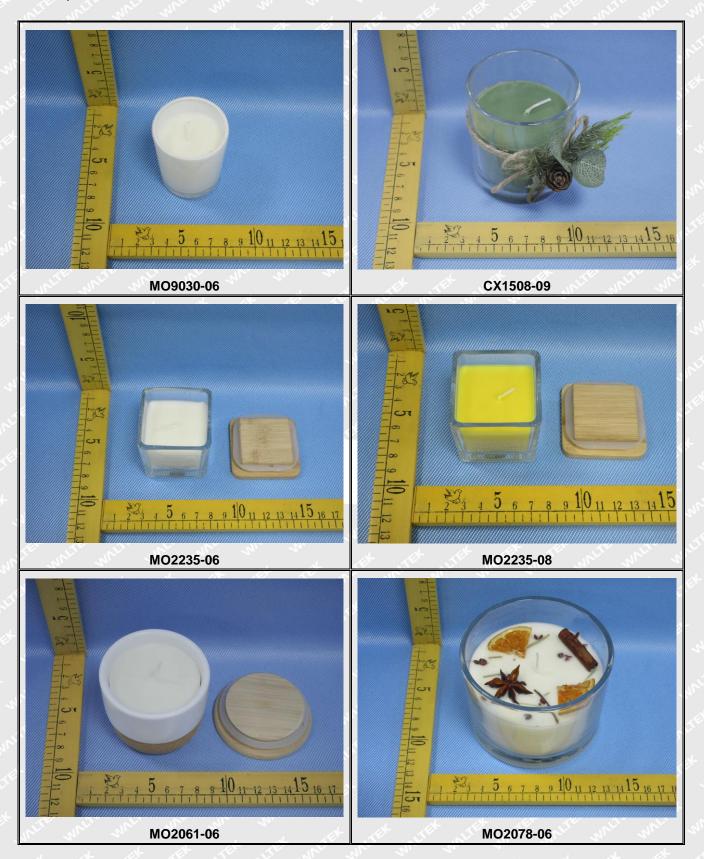
Item No.	Test Requested	Test Conclusion
un Fet u	Determination of Lead content in the submitted sample in accordance with REACH regulation Annex XVII Entries 63 (EC) No. 1907/2006 and the amendment No. 836/2012 and (EU) 2015/628	LITE AN Passantite
2	Determination of Cadmium content in the submitted sample in accordance with REACH regulation Annex XVII Entries 23 (EC) No. 1907/2006 and the amendment No. 552/2009, No. 494/2011, No. 835/2012 and (EU) 2016/217	Pass
3	Determination of specified Phthalates content according to Annex XVII Items 51 & 52 of the REACH Regulation (EC) No. 1907/2006 & Amendment No. 552/2009 & No. 2018/2005	Pass
4-	Determination of specified Polycyclic Aromatic Hydrocarbons (PAHs) content in submitted sample in accordance with Entries 50 of Annex XVII of REACH Regulation (EC) No 1907/2006 and its amendment Regulation (EU) No 1272/2013.	Pass

Sample photo:

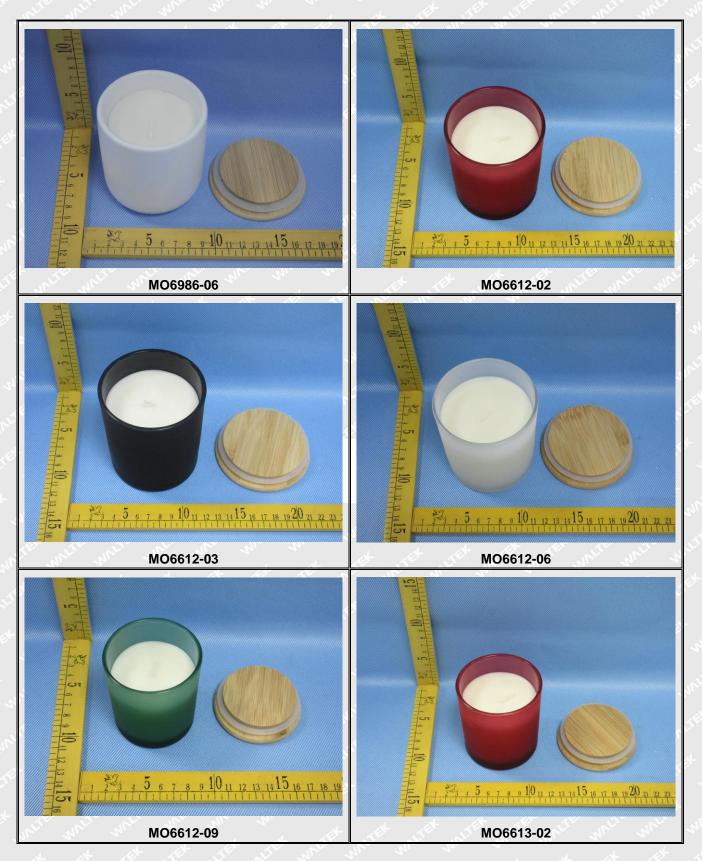




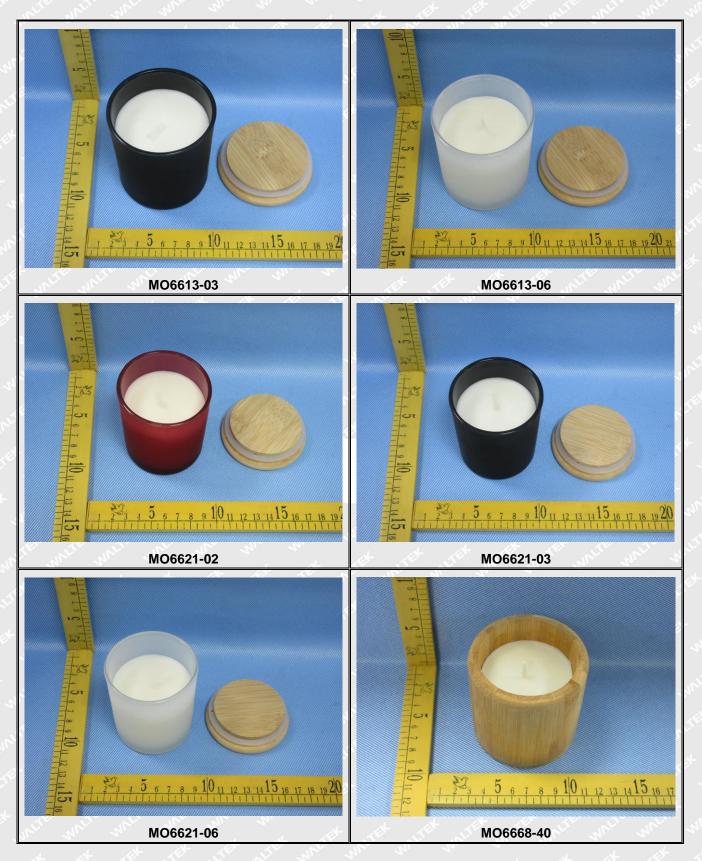














Test Results:

1) Lead (Pb)

Test Method: With reference to IEC 62321-5:2013, the analysis was performed by ICP-OES.

Took Home Strick	LOQ	Results	(mg/kg)	Limit
Test Item	(mg/kg)	No.1+No.2+No.18	No.3+No.4+No.5	(mg/kg)
Lead(Pb)	2	ND*	81*	500
Conclusion		Pass	Pass	77

Tarriet JER	LOQ	Resu	ılts (mg/kg)	Limit
Test Item	(mg/kg)	No.6	No.7+No.8+No.15	(mg/kg)
Lead(Pb)	2 m 2 m	ND	ND*	500
Conclusion	L 14 14 1	Pass	Pass	

Charlish aligh	LOQ	Results	(mg/kg)	Limit
Test Item	(mg/kg)	No.9+No.17	No.10	(mg/kg)
Lead(Pb)	2 (1)	ND*	L ND	500
Conclusion	A - A	Pass	Pass	70, 7

Alternative sale	LOQ	Res	ults (mg/kg)	Limit
Test Item	(mg/kg)	No.19	No.11+No.14+No.16	(mg/kg)
Lead(Pb)	2	47	ND*	500
Conclusion	* *	Pass	Pass	, T - 7

The said of	LOQ		Results (mg/kg)		Limit
Test Item	(mg/kg)	No.12	No.13	No.20	(mg/kg)
Lead(Pb)	2	ND	ND	ND	500
Conclusion	A -A -	Pass	Pass	Pass	

- Tel Tel N	LOQ	MILL ON	Results (mg/kg)	LEK TEK	Limit
Test Item	(mg/kg)	No.21	No.22+No.24	No.23+No.25	(mg/kg)
Lead(Pb)	2	ND	ND*	ND*	500
Conclusion	Let - Let	Pass	Pass	Pass	\J.





tour water At	LOQ	Results	(mg/kg)	Limit
Test Item	(mg/kg)	No.26+No.28	No.27+No.29	(mg/kg)
Lead(Pb)	2 2	ND*	ND*	500
Conclusion	20, 20,	Pass	Pass	m. m.

Note:

- (1) mg/kg = milligram per kilogram
- (2) ND = Not Detected (lower than LOQ)
- (3) LOQ = Limit of quantitation
- (4) Limit of Lead was quoted from REACH regulation Annex XVII Item 63 (EC) No. 1907/2006 and the amendment No. 836/2012 and (EU) 2015/628.
- (5) "*" = Results are calculated by the minimum weight of mixed components.
- (6) The test results of No.23, No.25, No.27 and No.29 were based on the wet weight of the raw material.





2) Cadmium (Cd)

Test Method: With reference to IEC 62321-5:2013, the analysis was performed by ICP-OES.

Took Hom	LOQ	Results ((mg/kg)
Test Item	(mg/kg)	No.3+No.4+No.5	No.9+No.17
Cadmium(Cd)	2	ND*	ND*
Conclusion	24 - 24 - 21	Pass	Pass

Took How	LOQ	Results (mg/kg)
Test Item	(mg/kg)	No.11+No.14+No.16	No.22+No.24
Cadmium(Cd)	2	TO NOT THE TOP OF	ND*
Conclusion	The - was	Pass	Pass

Took How	LOQ	TEX LIEX NITER O	Results (mg/kg)	1. 20. 20.
Test Item	(mg/kg)	No.23+No.25	No.26+No.28	No.27+No.29
Cadmium(Cd)	2	ND*	ND*	ND*
Conclusion	in and an	Pass	Pass	Pass

Note:

- (1) mg/kg = milligram per kilogram
- (2) ND = Not Detected (lower than LOQ)
- (3) LOQ = Limit of quantitation
- (4) Limit of Cadmium according to REACH regulation Annex XVII Item 23 (EC) No. 1907/2006 and the amendment No. 552/2009, No. 494/2011 and No. 835/2012 and (EU) 2016/217.

Category	Limit (mg/kg)
Wet paint	100
Surface coating	1000
Plastic	100
Metal parts of jewellery and hair accessories	100

- (5) "*" = Results are calculated by the minimum weight of mixed components.
- (6) The test results of No.23, No.25, No.27 and No.29 were based on the wet weight of the raw material.



3) Phthalates

Test Method: With reference to EN14372:2004, by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

Test Items	LOQ	Resu (%	Limit	
	(%)	No.3+No.4+No.5	No.9+No.17	(%)
Benzyl butyl phthalate (BBP)	0.005	ND*	ND*	WEITER WALTE
Di (2-ethyl hexyl)- phthalate (DEHP)	0.005	ND*	ND*	sum of four phthalates <
Dibutyl phthalate (DBP)	0.005	ND*	ND*	0.1
Diisobutyl phthalate (DIBP)	0.005	ND*	ND*	TE WALTER WALT
Diisodecyl phthalate (DIDP)	0.01	ND*	ND*	sum of three
Diisononyl phthalate (DINP)	0.01	ND*	ND*	phthalates <
Di-n-octyl phthalate (DNOP)	0.005	ND*	ND*	0.1
Conclusion	d - dt	Pass	Pass	Zh. Zh.

Test Items	LOQ	Resu (%)	Limit	
	(%)	No.11+No.14+No.16	No.22+No.24	(%)
Benzyl butyl phthalate (BBP)	0.005	ND*	ND*	21. 21.
Di (2-ethyl hexyl)- phthalate (DEHP)	0.005	ND*	IT ND*	sum of four phthalates < 0.1
Dibutyl phthalate (DBP)	0.005	ND*	ND*	
Diisobutyl phthalate (DIBP)	0.005	ND*	ND*	Mrs. M.
Diisodecyl phthalate (DIDP)	0.01	ND*	ND**	sum of three
Diisononyl phthalate (DINP)	0.01	ND*	ND*	phthalates <
Di-n-octyl phthalate (DNOP)	0.005	ND*	ND* ML	0.1
Conclusion	176 - 1776 C	Pass	Pass	all the contraction of



Test Items	LOQ	WALTER WALTER	Results (%)	FER NIFER WILL	Limit
	(%)	No.23+No.25	No.26+No.28	No.27+No.29	(%)
Benzyl butyl phthalate (BBP)	0.005	ND*	ND*	ND*	Mur Mrs
Di (2-ethyl hexyl)- phthalate (DEHP)	0.005	ND*	ND*	ND*	sum of four phthalates < 0.1
Dibutyl phthalate (DBP)	0.005	ND*	ND*	ND*	
Diisobutyl phthalate (DIBP)	0.005	ND*	ND*	ND*	
Diisodecyl phthalate (DIDP)	0.01	ND*	ND*	ND*	sum of three
Diisononyl phthalate (DINP)	0.01	ND*	ND*	ND*	phthalates <
Di-n-octyl phthalate (DNOP)	0.005	ND*	ND*	ND*	0.1
Conclusion	JEH	Pass	Pass	Pass	A - A

Note:

DBP= Dibutyl phthalate

BBP= Benzyl butyl phthalate

DEHP= Bis-(2-ethylhexyl)- phthalate

DIDP= Di-isodecyl phthalate

DIDP= Di-isodecyl phthalate

DIBP= Diisobutyl phthalate

(1) % = percentage by weight

- (2) ND = Not Detected or lower than limit of quantitation
- (3) LOQ = Limit of quantitation
- (4) "<" = less than
- (5) The above limit was quoted according to Annex XVII Items 51 & 52 of the REACH Regulation (EC) No. 1907/2006 & Amendment No. 552/2009 & No. 2018/2005 (formerly known as Directive 2005/84/EC) for phthalate content in toys and child care articles.
- (6) "*" = Results are calculated by the minimum weight of mixed components.
- (7) The test results of No.23, No.25, No.27 and No.29 were based on the wet weight of the raw material.



4) Polycyclic Aromatic Hydrocarbons (PAHs)

Test Method: With reference to AFPS GS 2019:01 PAK method, analysis was performed by Gas Chromatographic Mass Spectrometry (GC-MS).

Test Items	Lite Hadelin	Results			4
	Unit	No.3+No.4+No.5	No.9+No.17	LOQ	Limit
Benzo(a)anthracene (BaA)	mg/kg	ND*	ND*	0.2	1.0
Chrysene (CHR)	mg/kg	ND*	ND*	0.2	1.0
Benzo[b]fluoranthene (BbFA)	mg/kg	ND*	ND*	0.2	1.0
Benzo[k]fluoranthene (BkFA)	mg/kg	ND*	ND*	0.2	1.0
Benzo(a)pyrene (BaP)	mg/kg	ND*	ND*	0.2	1.0
Dibenzo[a,h]anthracene (DBAhA)	mg/kg	ND*	ND*	0.2	1.0
Benzo[j]fluoranthene (BjFA)	mg/kg	ND*	ND*	0.2	1.0
Benzo[e]Pyrene (BeP)	mg/kg	ND*	ND*	0.2	1.0
Conclusion	E.	Pass	Pass	in -in	`

Test Items	NITE LIMITA	Resu	Its	1.00	Limit
	Unit	No.11+No.14+No.16	No.22+No.24	LOQ	
Benzo(a)anthracene (BaA)	mg/kg	ND*	ND*	0.2	1.0
Chrysene (CHR)	mg/kg	ND*	ND*	0.2	1.0
Benzo[b]fluoranthene (BbFA)	mg/kg	ND*	ND*	0.2	1.0
Benzo[k]fluoranthene (BkFA)	mg/kg	ND*	ND*	0.2	1.0
Benzo(a)pyrene (BaP)	mg/kg	ND*	ND*	0.2	1.0
Dibenzo[a,h]anthracene (DBAhA)	mg/kg	ND*	ND*	0.2	1.0
Benzo[j]fluoranthene (BjFA)	mg/kg	ND*	ND*	0.2	1.0
Benzo[e]Pyrene (BeP)	mg/kg	ND*	ND*	0.2	1.0
Conclusion	724	Pass	Pass	71, - 7,	"



Test Items	Unit	Results			1.00	41 ::
	Unit	No.23+No.25	No.26+No.28	No.27+No.29	LOQ	Limit
Benzo(a)anthracene (BaA)	mg/kg	ND*	ND*	ND*	0.2	1.0
Chrysene (CHR)	mg/kg	ND*	ND*	ND*	0.2	1.0
Benzo[b]fluoranthene (BbFA)	mg/kg	ND*	ND*	ND*	0.2	1.0
Benzo[k]fluoranthene (BkFA)	mg/kg	ND*	ND*	ND*	0.2	1.0
Benzo(a)pyrene (BaP)	mg/kg	ND*	ND*	ND*	0.2	1.0
Dibenzo[a,h]anthracene (DBAhA)	mg/kg	ND*	ND*	ND*	0.2	1.0
Benzo[j]fluoranthene (BjFA)	mg/kg	ND*	ND*	ND*	0.2	1.0
Benzo[e]Pyrene (BeP)	mg/kg	ND*	ND*	ND*	0.2	1.0
Conclusion	- A	Pass	Pass	Pass	W	Mr

Note:

- (1) ND = Not Detected or lower than limit of quantitation
- (2) mg/kg=milligram per kilogram=ppm
- (3) LOQ = Limit of quantitation
- (4) As per Entries 50 of Annex XVII of REACH Regulation (EC) No 1907/2006 and its amendment Regulation (EU) No 1272/2013, Articles shall not be placed on the market for supply to the general public, if any of their rubber or plastic components that come into direct as well as prolonged or short-term repetitive contact with the human skin or the oral cavity, under normal or reasonably foreseeable conditions of use, contain more than 1 mg/kg (0,0001 % by weight of this component) of any of the listed PAHs.
- (5) As per Entries 50 of Annex XVII of REACH Regulation (EC) No 1907/2006 and its amendment Regulation (EU) No 1272/2013, Toys, including activity toys, and childcare articles, shall not be placed on the market, if any of their rubber or plastic components that come into direct as well as prolonged or short-term repetitive contact with the human skin or the oral cavity, under normal or reasonably foreseeable conditions of use, contain more than 0,5 mg/kg (0,00005 % by weight of this component) of any of the listed PAHs.
- (6) "*" = Results are calculated by the minimum weight of mixed components.
- (7) The test results of No.23, No.25, No.27 and No.29 were based on the wet weight of the raw material.



Description for Specimen:

Specimen No.	Specimen Description		
at all let de	Brown wooden shell		
white the 5 miles and and	Brown wood part		
lifet outet 3 nites multer int	Green plastic part		
4	Light green plastic part		
if white up and	Green plastic part		
- 10th 16th 15th 15th	Brown drawstring		
7	Brown paper		
Inter white 8 white white wh	Dark brown paper		
at the 9 the the st	Transparent dry glue		
10	Transparent glass shell		
it with 11 th white was	Green candle		
12	White candle wick		
until until 13 until until u	Silvery metal cover		
THE THE 14 LINE OF THE	Brown candle		
15	Dark yellow paper		
16 W	Yellow candle		
- 17th 17th 11th	White semi-transparent soft plastic gasket		
18	Brown wood lid		
mitter mil 19 mil mil m	White ceramic shell		
20	Brown cork base		
21	White candle with mixture (a whole test)		
22	White candle		
23	Red coating		
24	White candle		
25	Black coating		
26	White candle		
27	White coating		
28	White candle		
29	Green coating		



Photograph of parts tested:









Remarks:

- 1. The results shown in this test report refer only to the sample(s) tested;
- 2. This test report cannot be reproduced, except in full, without prior written permission of the company;
- 3. The report would be invalid without specific stamp of test institute and the signatures of compiler and approver;
- 4. The Applicant name and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which Waltek hasn't verified;
- 5. 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.
- 6. The sample material information (Model No. information) is provided by client, not verified by test laboratory. The samples of reference Model No. are not tested. Test laboratory not responsible for the accuracy, appropriateness, completeness and authenticity of the information provided by client.

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





TEST REPORT

Report No. : WTF24F12291404X1C

Job No. FSW2412110383CJ

Applicant : Mid Ocean Brands B.V.

Kowloon, Hong Kong

Manufacturer 112213

Sample Name Plant based wax candle

Sample Model : MO6612, MO6613, MO6621, MO6668

Test Requested...... : To determine the Pentachlorophenol and its salts and esters

(PCP) content in the submitted sample with reference to

Regulation (EU)2019/1021 and its amendment

(EU)2020/784&(EU)2020/1203&(EU)2020/1204&(EU)2021/115& (EU)2021/277&(EU)2022/2291&(EU)2023/1608&

(EU)2024/2555&(EU)2024/2570.

Test Method : Refer to next page (s)

Date of Receipt sample : 2024-12-11

Testing period...... 2024-12-11 to 2024-12-17

Date of Issue 2024-12-19

Test Result Refer to next page (s)

Note...... : This report is based on Waltek test report

WTF24F12291404C for revising, and replaced report

WTF24F12291404C.

Prepared By:

Waltek Testing Group (Foshan) Co., Ltd.

Address: No.13-19, 2/F., 2nd Building, Sunlink Machinery City, Xingye 4 Road, Guanglong Industrial Park, Chihua Neighborhood Committee, Chencun Town, Shunde District, Foshan, Guangdong, China Tel:+86-757-23811398 Fax:+86-757-23811381 E-mail:info@waltek.com.cn

Signed for and on behalf of Waltek Testing Group (Foshan) Co., Ltd.

Swing Liang

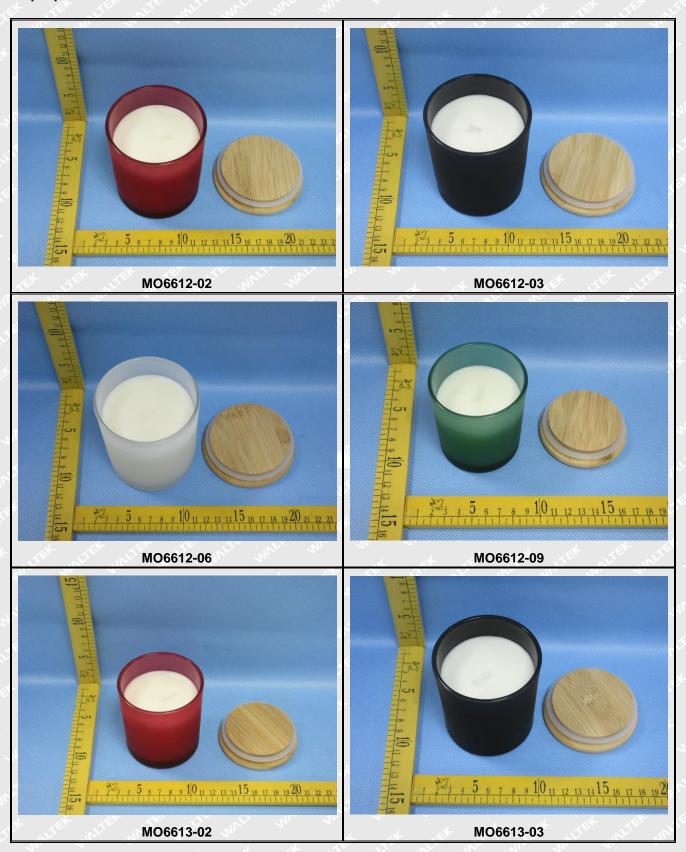
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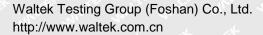
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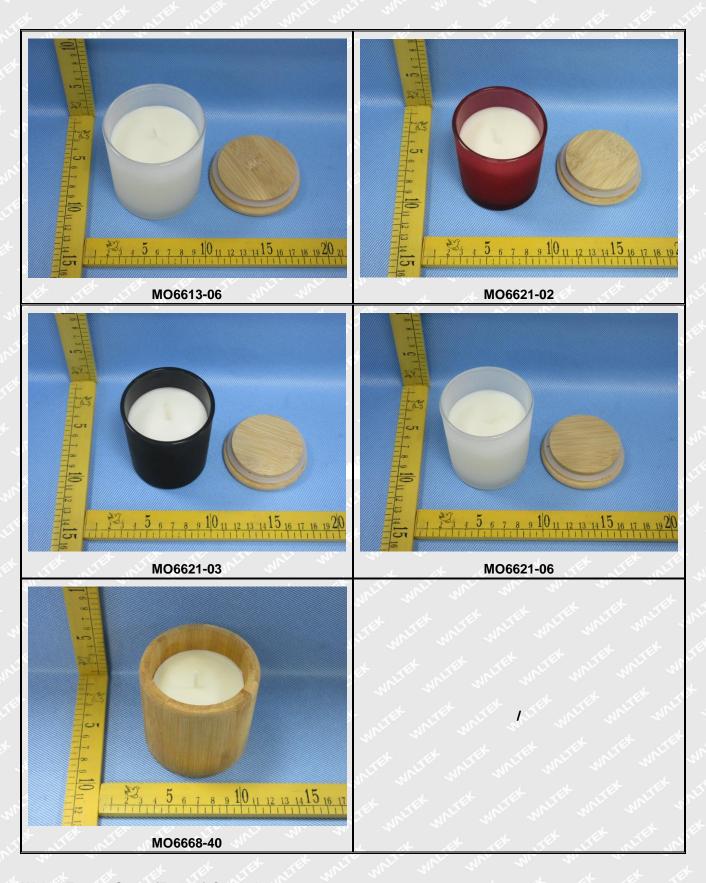


Sample photo:











Test Results:

Test method: With reference to In-house Method, analysis was performed by GC-MS.

Test Items	Result (mg/kg)	Limit (mg/kg)	LOQ (mg/kg)
Pentachlorophenol and its salts and esters (PCP)	ND	≤ 5mg/kg in substances, mixtures or articles	miret 5 miret
Conclusion	Pass	at the text	CIEN TEN

Note:

- (1) ND = Not Detected or lower than limit of quantitation
- (2) mg/kg= milligram per kilogram= ppm
- (3) LOQ = Limit of quantitation

Description for Specimen:

Specimen No.	Specimen Description
- At At State Site	Brown wooden shell

Photograph of parts tested:







Remarks:

- 1. The results shown in this test report refer only to the sample(s) tested;
- 2. This test report cannot be reproduced, except in full, without prior written permission of the company;
- 3. The report would be invalid without specific stamp of test institute and the signatures of compiler and approver;
- 4. The Applicant name and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which Waltek hasn't verified;
- 5. 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.
- 6. The sample material information (Model No. information) is provided by client, not verified by test laboratory. The samples of reference Model No. are not tested. Test laboratory not responsible for the accuracy, appropriateness, completeness and authenticity of the information provided by client.

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







Test Report

Report No. : AGC05443241217-001

SAMPLE NAME : Plant based wax candle

MODEL NAME : MO6612, MO6613, MO6621, MO6668

APPLICANT: MID OCEAN BRANDS B.V.

STANDARD(S) : Please refer to the following page(s).

DATE OF ISSUE : Dec. 30, 2024

Attestation of Global Compliance (Shenzhen) Std & Tech Co., Ltd.





Applicant : MID OCEAN BRANDS B.V.

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

Test Site : 6/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community, Hangcheng Street,

Bao'an District, Shenzhen, Guangdong, China

Report on the submitted sample(s) said to be:

Sample Name : Plant based wax candle

Model : MO6612, MO6613, MO6621, MO6668

Vendor code : 112213

Country of Origin : CHINA

Country of Destination : EUROPE

Sample Received Date : Dec. 19, 2024

Testing Period : Dec. 19, 2024 to Dec. 30, 2024

Test Requested : Selected test(s) as requested by client.

Test Requested: Conclusion

Annex XVII of the REACH Regulation (EC) No 1907/2006, entry 77

- Formaldehyde Release

Approved by: Len

Suhongliang, Leon

Report No.: AGC05443241217-001

Technical Director



Report Revise Record

Report No.: AGC05443241217-0)01
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Report Version	Issued Date	Valid Version	Notes
/	Dec. 30, 2024	Valid	Initial release



Report No.: AGC05443241217-001

The photo of the sample



The photo of AGC05443241217-001 is for use only with the original report.

Test Point Description

Test point	Test point description
1-1	Bamboo tube



Report No.: AGC05443241217-001

Note: N.D.=Not Detected (less than method detection limit), MDL = Method Detection Limit, 1mg/kg=0.0001% Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019/CNAS-GL015:2022.

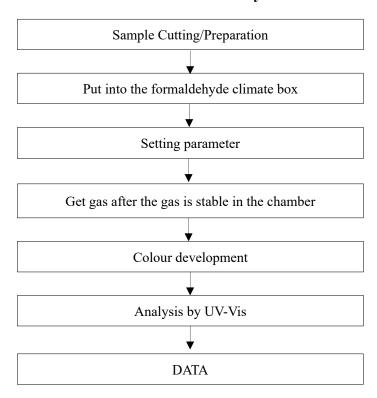
Annex XVII of the REACH Regulation (EC) No 1907/2006, entry 77

- Formaldehyde Release

Test Methods and Equipment: EN 717-1:2004; UV-Vis

Test Item(s)	Unit	Limit	MDL	Test Result(s)
				1-1
Formaldehyde Release	mg/m³	0.062	0.006	N.D. (240h)
Conclusion				Conformity

Test Flow Chart of Formaldehyde Release





Report No.: AGC05443241217-001

Conditions of Issuance of Test Reports

- 1. All samples and goods are accepted by the Attestation of Global Compliance (Shenzhen) Std & Tech Co., Ltd. (the "Company") solely for testing and reporting in accordance with the following terms and conditions. The company provides its services on the basis that such terms and conditions constitute express agreement between the company and any person, firm or company requesting its services (the "Clients").
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- 3. The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.
- 4. In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.
- 5. Samples submitted for testing are accepted on the understanding that the Report issued cannot form the basis of, or be the instrument for, any legal action against the Company.
- 6. The Company will not be liable for or accept responsibility for any loss or damage however arising from the use of information contained in any of its Reports or in any communication whatsoever about its said tests or investigations. 7. Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.
- 8. The Company is not responsible for recalling the electronic version of the original report when any revision is made to them. The Client assumes the responsibility to providing the revised version to any interested party who uses them.
- 9. Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of six years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.

*** End of Report ***