

Test Report

Applicant: Maymom, LLC
No. 20-7, Aly 19, LN 333, ChungCheng RD.
Chunan, MiaoLi County,
Taiwan

Number : TWNC00696831

Date : May 31, 2018

Sample Description:

One (1) group of submitted sample said to be :

Item Name	: Breast Pump Parts
Item No.	: M004-w
Batch No.	: May, 2018
Manufacturer	: Maymon LLC
Buyer	: Maymon LLC
Country of Origin	: Taiwan
Goods Exported to	: USA, UK, CA, China, DE, AU, FR, IT, ES
Date Sample Received	: May 23, 2018
Date Test Started	: May 23, 2018

Test Conducted:

As requested by the applicant, for details please refer to attached pages.

Conclusion:

Please see page two.

Authorized by:
On Behalf of Intertek Testing Services
Taiwan Limited



Matt Wang
Sr. Manager



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Conclusion:

<u>Tested Samples</u>	<u>Standard</u>	<u>Result</u>
Submitted Sample	With Reference To European Commission Regulation No. 10/2011 And its Amendments – Overall Migration Test	See Test Conducted
	As Per Applicant's Request With Reference To European Commission Regulation No. 10/2011 And its Amendments – Specific Migration Of Bisphenol A (BPA) Test	Pass
	Test For F.D.A. Regulation On Polypropylene – As Per U.S. 21 CFR F.D.A. Regulation Part 177.1520 Clauses (c)(1.1) And (d)	Pass

Note: The migration tests were conducted once according to the applicant's request.

Test Condition:

Test Item	Overall Migration Test
Condition	60°C for 12 Hours
Food Simulant	50% Ethanol

Test Item	Specific Migration Test
Condition	60°C for 12 Hours
Food Simulant	50% Ethanol

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Sr. Manager



Test Conducted :

1. Overall Migration Test For Plastic Food Contacting Materials/Articles

With reference to Commission Regulation (EU) No. 10/2011 and its Amendments, the migration test was conducted once.

I. Test Condition:
60°C for 12 Hours

II. Test Results :

<u>Food Simulant</u>	<u>Result (mg/dm²)</u>
	<u>White plastic</u>
50% (v/v) Ethanol	<1

Remarks: < = Less than
Solvents & test condition were selected based on applicant's request.

2. Specific Migration Of Bisphenol A (BPA) Test For Plastic Food Contacting Materials/Articles

As per applicant's request with reference to Commission Regulation (EU) No. 10/2011 and its Amendments, the migration test was conducted once.

I. Test Condition:
60°C for 12 Hours

II. Test Result

<u>Food Simulant</u>	<u>Result (mg/kg)</u>	<u>Limit (mg/kg)</u>
	<u>White plastic (#)</u>	
50% (v/v) Ethanol	ND	0.05

Remarks: ND = Not Detected
Detection limit = 0.05 mg/kg
Solvents & test condition were selected based on applicant's request.
= The result was expressed in mg/kg applying a surface to volume ratio of 6 dm² per kg, which was quoted for samples that are sheet, film or other material or articles which cannot be filled or for which it is impracticable to estimate the relationship between the surface area of such material or article and the quantity of food in contact therewith.



Test Conducted :

3. Test For F.D.A. Regulation On Polypropylene

As per the U.S. 21 CFR Food and Drug Administration part 177.1520 clauses (c)(1.1) and (d) with modification on density and melting point.

Test Sample : White plastic

<u>Test Item</u>	<u>Result</u>	<u>Limit</u>
(A) Density (By Sink-Float Method)	0.894	0.880 – 0.913
(B) Melting Point	164°C	160 - 180°C (1.1a)
(C) Maximum Extractable Fraction In N-Hexane	0.94 %(W/W)	6.4 %(W/W)
(D) Maximum Extractable Fraction In Xylene	4.07 %(W/W)	9.8 %(W/W)

Remark : % = Percentage based on the residue by weight





End of Report

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