

測試報告

Test Report

號碼(No.) : CT/2017/81449

日期(Date) : 2017/09/08

頁數(Page) : 1 of 5

圖萌思實業有限公司

TWO MOMS CORP., LTD.

台中市南屯區公益路2段61號15樓A1

15F-A1, NO. 61, GONGYI RD., NANTUN DIST., TAICHUNG 40861, TAIWAN



以下測試樣品係由申請廠商所提供及確認 (The following sample(s) was/were submitted and identified by/on behalf of the applicant as) :

送樣廠商(Sample Submitted By) : 圖萌思實業有限公司 (TWO MOMS CORP., LTD.)
樣品名稱(Sample Description) : SILICONE BABY FOOD STORAGE CUPS (矽膠副食品儲存杯)
樣品材質(Sample Material) : PP塑膠, 矽膠SILICONE
原產國(Country of Origin) : 台灣 (TAIWAN)
收件日期(Sample Receiving Date) : 2017/08/30
測試期間(Testing Period) : 2017/08/30 TO 2017/09/08

測試需求(Test Requested) :

- (1) 依據客戶指定, 參考美國聯邦法規之藥物暨食品管理(FDA) 21 CFR 177.1520 1.1a. 進行測試. 測試項目請參閱測試結果表格. / As specified by client, the sample(s) was/were tested with reference to U.S. Food and Drug Administration (FDA) 21 CFR 177.1520 1.1a. Please refer to result table for testing item(s).
- (2) 依據客戶指定, 參考美國聯邦法規之藥物暨食品管理(FDA) 21 CFR 177.2600進行測試. 測試項目請參閱測試結果表格. / As specified by client, with reference to U.S. Food and Drug Administration (FDA) 21 CFR 177.2600 to conduct test. Please refer to result table for testing item(s).

測試結果(Test Results) : 請參閱下一頁 (Please refer to following pages).



Singh Hsiao / Supervisor
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory - Taipei

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測試結果(Test Results)

測試部位(PART NAME)No. 1 : 白色塑膠 (WHITE PLASTIC)
 測試部位(PART NAME)No. 2 : 藍色塑膠 (BLUE PLASTIC)
 測試部位(PART NAME)No. 3 : 白色矽膠杯 (WHITE SILICONE CUP)

(1)

通過(PASS)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	MDL	結果 (Result)			限值 (Limit)
				No. 1	No. 2	No. 3	
密度 / Density	g/cm ³	參考美國FDA 21 CFR 177.1520 (2015). / With reference to US FDA 21 CFR 177.1520 (2015).	-	0.902	0.906	---	0.880-0.913
最大可萃取量 (正己烷, 迴流, 2小時) / Maximum extractable fraction (n-Hexane, reflux, 2 hr)	%	參考美國FDA 21 CFR 177.1520 (2015). / With reference to US FDA 21 CFR 177.1520 (2015).	0.1	0.195	0.134	---	6.4
熔點 / Melting point	°C	參考美國FDA 21 CFR 177.1520 (2015). / With reference to US FDA 21 CFR 177.1520 (2015).	-	162.77	165.05	---	160~180
最大可溶解量 (二甲苯, 25°C, 2小時) / Maximum soluble fraction (xylene, 25°C, 2 hr)	%	參考美國FDA 21 CFR 177.1520 (2015). / With reference to US FDA 21 CFR 177.1520 (2015).	0.1	1.93	2.43	---	9.8

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(2)

通過(PASS)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	MDL	結果 (Result)			限值 (Limit)
				No. 1	No. 2	No. 3	
總萃取物 (水, 迴流, 前7小時) / Total extractives (D.I. Water, reflux, first 7 hr)	mg/in ²	參考美國FDA 21 CFR 177.2600 (2015). / With reference to US FDA 21 CFR 177.2600 (2015).	0.1	---	---	0.151	20
總萃取物 (水, 迴流, 接續2小時) / Total extractives (D.I. Water, reflux, succeeding 2 hr)	mg/in ²	參考美國FDA 21 CFR 177.2600 (2015). / With reference to US FDA 21 CFR 177.2600 (2015).	0.1	---	---	n. d.	1
總萃取物 (正己烷, 迴流, 前7小時) / Total extractives (n-Hexane, reflux, first 7 hr)	mg/in ²	參考美國FDA 21 CFR 177.2600 (2015). / With reference to US FDA 21 CFR 177.2600 (2015).	0.1	---	---	13.1	175
總萃取物 (正己烷, 迴流, 接續2小時) / Total extractives (n-Hexane, reflux, succeeding 2 hr)	mg/in ²	參考美國FDA 21 CFR 177.2600 (2015). / With reference to US FDA 21 CFR 177.2600 (2015).	0.1	---	---	0.393	4

備註(Note) :

- 0.1wt% = 1000ppm ; mg/kg = ppm
- MDL = Method Detection Limit (方法偵測極限值)
- n. d. = Not Detected = below MDL (未檢出 / 低於MDL)
- "-" = Not Regulated (無規格值)
- "---" = Not Conducted (未測項目)

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TWO MOMS CORP., LTD.

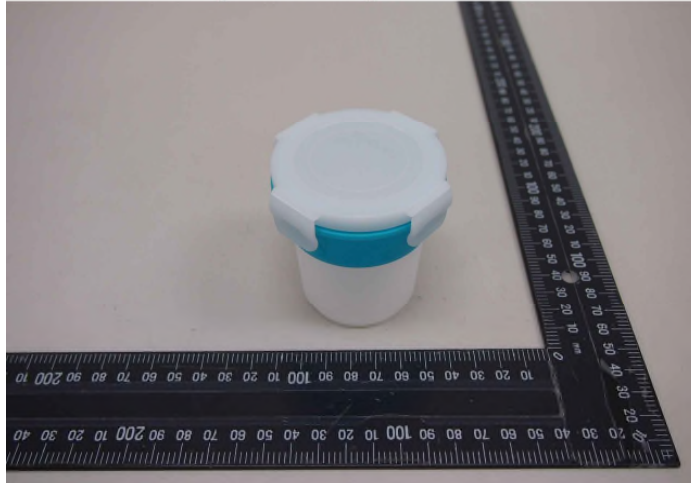
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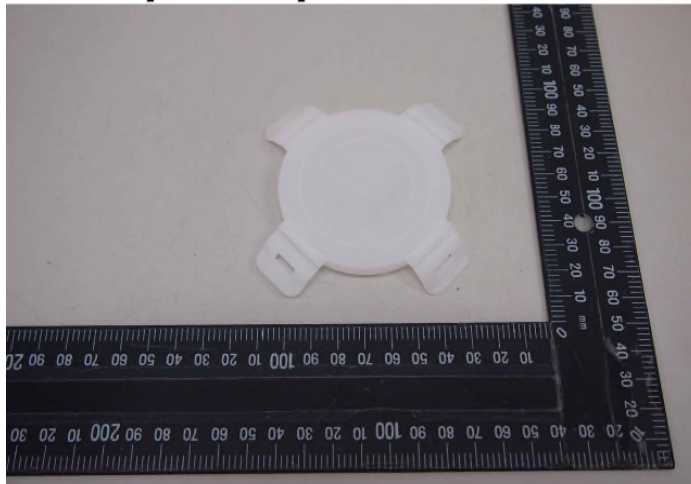


* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。*
(The tested sample / part is marked by an arrow if it's shown on the photo.)

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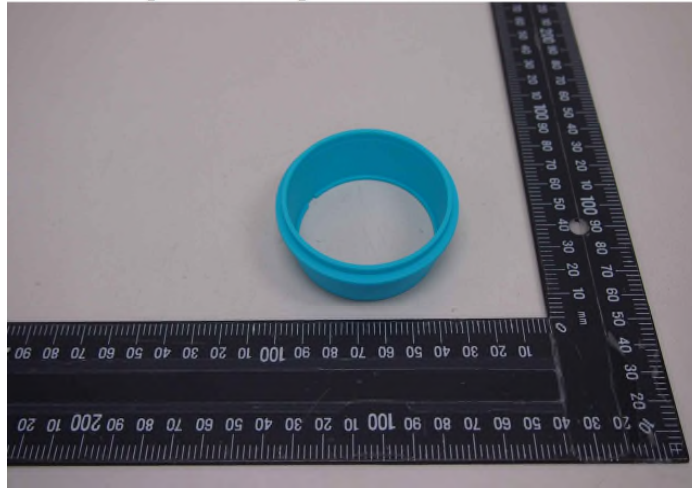
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** 報告結尾 (End of Report) **

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