

## 測試報告

## Test Report

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圖萌思實業有限公司

TWO MOMS CORP. LTD.

台中市北區崇德路一段631號6樓之1

6F-1, NO. 631, SEC. 1, CHONGDE RD., NORTH DISTRICT, TAICHUNG 40452, TAIWAN (R. O. C.)



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) : 圖萌思實業有限公司 (TWO MOMS CORP. LTD.)  
樣品名稱(Sample Description) : SILICONE BABY FOOD STORAGE CUP (矽膠嬰幼兒食品儲存杯)  
樣品材質(Sample Material) : NO.1: PP, NO.2: PP, NO.3: SILICONE  
收件日期(Sample Receiving Date) : 2014/10/01  
測試期間(Testing Period) : 2014/10/01 TO 2014/10/13

### 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所規定之要求做測試. / As specified by client, with reference to U.S. Food and Drug Administration (FDA) 21 CFR 177.1520.
- (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所規定之要求做測試. / As specified by client, with reference to U.S. Food and Drug Administration (FDA) 21 CFR 177.2600.

測試結果(Test Results) : 請見下一頁 (Please refer to next pages).

  
George Fong, 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)	方法偵測 極限值 (MDL)	結果 (Result)			法規 限值 (Limit)
				No.1	No.2	No.3	
最大可萃取量 (正己烷, 迴流, 2小時) / Maximum extractable fraction (n-Hexane, reflux, 2 hours)	%	參考美國聯邦法規(CFR) Title 21, Pt 177.1520 / With reference to CFR Title 21, Pt 177.1520.	-	0.30	0.25	---	6.4
最大可溶解量 (二甲苯, 25°C, 2小時) / Maximum soluble fraction (xylene, 25°C, 2 hours)	%		-	2.68	3.08	---	9.8
密度 / Density	g/cm <sup>3</sup>		-	0.887	0.899	---	0.880~0.913
熔點 / Melting point	°C	參考ASTM D3418. / With reference to ASTM D3418.	-	161.45	164.45	---	160~180

(2)

通過(PASS)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	方法偵測 極限值 (MDL)	結果 (Result)			法規 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 hours)	mg/in <sup>2</sup>	參考美國聯邦法規(CFR) Title 21, Pt 177.2600 / With reference to CFR Title 21, Pt 177.2600.	-	---	---	0.21	20
總萃取物 (水, 迴流, 接續2小時) / Total extractives (D.I.-Water, reflux, succeeding 2 hours)	mg/in <sup>2</sup>		-	---	---	0.12	1

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(2)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	方法偵測 極限值 (MDL)	結果 (Result)			法規 限值 (Limit)
				No.1	No.2	No.3	
總萃取物 (正己烷, 迴流, 前7小時) / Total extractives (n-Hexane, reflux, first 7 hours)	mg/in <sup>2</sup>	參考美國聯邦法規(CFR) Title 21, Pt 177.2600 / With reference to CFR Title 21, Pt 177.2600.	-	---	---	10.87	175
總萃取物 (正己烷, 迴流, 接續2小時) / Total extractives (n-Hexane, reflux, succeeding 2 hours)	mg/in <sup>2</sup>		-	---	---	0.41	4

**備註(Note) :**

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

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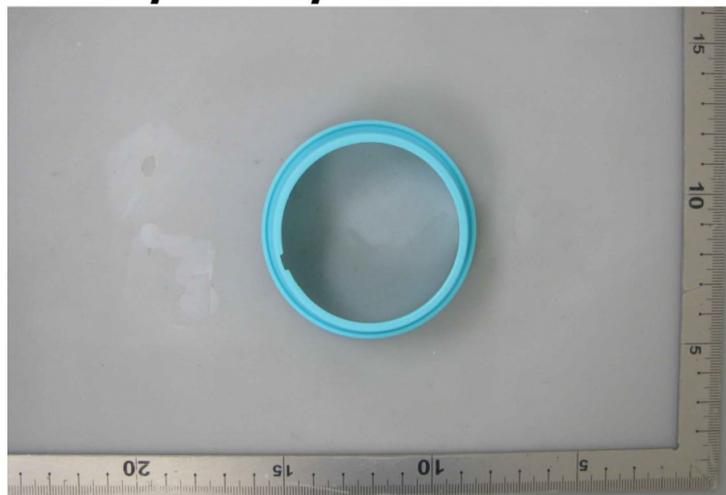
\* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。\*

(The tested sample / part is marked by an arrow if it's shown on the photo.)

### CY/2014/A0065 NO.1



### CY/2014/A0065 NO.2



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### CY/2014/A0065 NO.3



\*\* 報告結尾 (End of Report) \*\*