

測試報告

號碼：CY/2011/60775A

日期：2011/06/10

頁數：1 of 3

懋得有限公司

台中市太平區鵬儀路298號



以下測試樣品係由客戶送樣，且由客戶聲稱並經客戶確認如下：

樣品名稱：蓋子
樣品材質：LDPE
顏色：白
收件日期：2011/06/08
測試期間：2011/06/08 TO 2011/06/10

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測試需求：(1) 依據客戶指定，參考中華民國食品器具容器包裝衛生標準(99.11.22署授食字第0991303265號令修正)進行以下測試：
- 溶出測試：鄰苯二甲酸二(2-乙基己基)酯、鄰苯二甲酸二丁酯。
(2) 其它
測試結果：請見下一頁。
結論：(1) 根據客戶所提供的樣品，其測試結果符合中華民國食品器具容器包裝衛生標準(99.11.22署授食字第0991303265號令修正)。


James Lu / Supervisor
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory – Taipei

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懋得有限公司

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測試結果

測試部位 No.1 : 白色塑膠蓋

(1) 通過

測試項目	單位	測試方法	方法偵測 極限值	結果	法規 限值
				No.1	
鄰苯二甲酸二(2-乙基己基)酯 (DEHP) (CAS No.: 117-81-7) (正庚烷, 25°C, 1小時)	mg/L	參考食品器具、容器、包裝檢驗方法-塑膠類之檢驗修正草案(署授食字第1001901064號), 以氣相層析/質譜儀(GC/MS)檢測。	0.05	n.d.	1.5
鄰苯二甲酸二丁酯 (DBP) (CAS No.: 84-74-2) (正庚烷, 25°C, 1小時)	mg/L	參考食品器具、容器、包裝檢驗方法-塑膠類之檢驗修正草案(署授食字第1001901064號), 以氣相層析/質譜儀(GC/MS)檢測。	0.05	n.d.	0.3

(2)

測試項目	單位	測試方法	方法偵測 極限值	結果	法規 限值
				No.1	
鄰苯二甲酸二異壬酯 (DINP) (CAS No.: 28553-12-0) (正庚烷, 25°C, 1小時)	mg/L	參考食品器具、容器、包裝檢驗方法-塑膠類之檢驗修正草案(署授食字第1001901064號), 以氣相層析/質譜儀(GC/MS)檢測。	0.5	n.d.	-
鄰苯二甲酸二異癸酯 (DIDP) (CAS No.: 26761-40-0) (正庚烷, 25°C, 1小時)	mg/L	參考食品器具、容器、包裝檢驗方法-塑膠類之檢驗修正草案(署授食字第1001901064號), 以氣相層析/質譜儀(GC/MS)檢測。	0.5	n.d.	-
鄰苯二甲酸甲苯基丁酯 (BBP) (CAS No.: 85-68-7) (正庚烷, 25°C, 1小時)	mg/L	參考食品器具、容器、包裝檢驗方法-塑膠類之檢驗修正草案(署授食字第1001901064號), 以氣相層析/質譜儀(GC/MS)檢測。	0.05	n.d.	-
鄰苯二甲酸二正辛酯 (DNOP) (CAS No.: 117-84-0) (正庚烷, 25°C, 1小時)	mg/L	參考食品器具、容器、包裝檢驗方法-塑膠類之檢驗修正草案(署授食字第1001901064號), 以氣相層析/質譜儀(GC/MS)檢測。	0.05	n.d.	-

備註：

- 0.1wt% = 1000ppm ; mg/kg = ppm ; mg/L = ppm
- MDL = Method Detection Limit / 方法偵測極限值
- n.d. = Not Detected / 未檢出
- "-" = Not Regulated / 無規格值

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