

測試報告

號碼：CY/2010/C0555A

日期：2010/12/10

頁數：1 of 3

力麗企業股份有限公司

彰化縣芳苑鄉芳苑工業區工業路38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：力寶龍瓶級酯粒
樣品材質：POLYESTER (PET)
收件日期：2010/12/07
測試期間：2010/12/07 TO 2010/12/10

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測試需求：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：
(1) 材質測試：鉛、鎘。
(2) 溶出測試：銻、鍍、高錳酸鉀消耗量、蒸發殘渣、重金屬(以鉛計)。

測試結果：請見下一頁。

結論：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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測試結果

測試部位 No.1 : 灰白色塑膠片

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	
鉛	mg/kg	參考食品器具、容器、包裝檢驗方法-聚對苯二甲酸乙二酯(PET)之檢驗(93年5月署授食字第0939311138號修訂), 以ICP-AES分析.	1	n.d.	100
鎘	mg/kg		0.1	n.d.	100
銻-(4%醋酸, 95°C, 30分鐘)	mg/L		0.02	n.d.	0.05
銻-(4%醋酸, 95°C, 30分鐘)	mg/L		0.02	n.d.	0.1
高錳酸鉀消耗量-(水, 95°C, 30分鐘)	mg/L	參考食品器具、容器、包裝檢驗方法-聚對苯二甲酸乙二酯(PET)之檢驗(93年5月署授食字第0939311138號修訂).	1	2.2	10
蒸發殘渣-(水, 95°C, 30分鐘)	mg/L		1	13.0	30
重金屬(以鉛計)-(4%醋酸, 95°C, 30分鐘)	mg/L		1	n.d.	1
蒸發殘渣-(4%醋酸, 95°C, 30分鐘)	mg/L		1	11.0	30
蒸發殘渣-(正庚烷, 25°C, 1小時)	mg/L		1	6.0	30
蒸發殘渣-(20%酒精, 60°C, 30分鐘)	mg/L		1	5.0	30

備註：

- 0.1wt% = 1000ppm ; mg/kg = ppm ; mg/L = ppm ; $\mu\text{g/ml}$ = ppm
- MDL = Method Detection Limit / 方法偵測極限值
- n.d. = Not Detected / 未檢出

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** 報告結尾 **

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