

## 測試報告

號碼：CY/2010/C0554A

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

=====  
**測試需求**：依據客戶指定，參考2010日本厚生省要求-日本厚生省告示第370號及其修正案第三部分D節的遵守情況的規定，日本食品衛生法(第233號)的第1款第7條和第10條進行以下測試：  
(1) 材質測試：鉛、鎘。  
(2) 溶出測試：重金屬(以鉛計)、高錳酸鉀消耗量、鎘、鎳、蒸發殘渣。

**測試結果**：請見下一頁。

  
  
Chenyu Kung / Operation Manager  
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	參考日本厚生省告示第370號的第三節及其修正案，以ICP-AES分析。	1	n.d.	100
鎘	mg/kg	參考日本厚生省告示第370號的第三節及其修正案，以ICP-AES分析。	0.1	n.d.	100
重金屬(以鉛計)-(4%醋酸，95°C，30分鐘)	μg/ml	參考日本厚生省告示第370號的第三節及其修正案。	1	n.d.	1
高錳酸鉀消耗量-(水，95°C，30分鐘)	μg/ml	參考日本厚生省告示第370號的第三節及其修正案。	1	2.6	10
銻-(4%醋酸，95°C，30分鐘)	μg/ml	參考日本厚生省告示第370號的第三節及其修正案，以ICP-AES分析。	0.02	n.d.	0.05
銻-(4%醋酸，95°C，30分鐘)	μg/ml	參考日本厚生省告示第370號的第三節及其修正案，以ICP-AES分析。	0.02	n.d.	0.1
蒸發殘渣-(20%酒精，60°C，30分鐘)	μg/ml	參考日本厚生省告示第370號的第三節及其修正案。	1	6.0	30
蒸發殘渣-(4%醋酸，95°C，30分鐘)	μg/ml	參考日本厚生省告示第370號的第三節及其修正案。	1	12.0	30
蒸發殘渣-(正庚烷，25°C，1小時)	μg/ml	參考日本厚生省告示第370號的第三節及其修正案。	1	8.0	30
蒸發殘渣-(水，95°C，30分鐘)	μg/ml	參考日本厚生省告示第370號的第三節及其修正案。	1	11.0	30

### 備註：

- 0.1wt% = 1000ppm ; mg/kg = ppm ; mg/L = ppm ; μg/ml = ppm
- MDL = Method Detection Limit / 方法偵測極限值
- n.d. = Not Detected / 未檢出
- 此份報告取代簽署人為James Lu之CY/2010/C0554A報告。

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\*\* 報告結尾 \*\*

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