

## 測試報告 Test Report

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立忠實業股份有限公司

LEE JOIN ENTERPRISE CO., LTD.

台南市開安四街42號

42, KAI ANN 4TH STREET, TAINAN, TAIWAN



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 (The following samples was/were submitted and identified by/on behalf of the client as) :

樣品名稱(Sample Description) : 不銹鋼製真空保溫杯 (STAINLESS STEEL VACUUM FLASK)  
樣品材質(Sample Material) : #304(18-8)不銹鋼 (#304(18-8)STAINLESS STEEL)  
原產國(Country of Origin) : 台灣 (TAIWAN)  
收件日期(Sample Receiving Date) : 2011/02/25  
測試期間(Testing Period) : 2011/02/25 TO 2011/03/09

=====  
測試需求(Test Requested) : 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： / As specified by client, selected parts of the submitted sample(s) according to Sanitation Standard for Food Utensils, Containers and Packages (DOH Food No. 0991303265 was amended on 2010/11/22) were testing with the following items:

(1) 溶出測試 / Migration test : 砷以As<sub>2</sub>O<sub>3</sub>計 / Arsenic (As) (as As<sub>2</sub>O<sub>3</sub>)、鉛 / Lead、鎘 / Cadmium、蒸發殘渣 / Evaporation residue.

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

  
James Lu / 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 : 銀色金屬內部 (SILVER COLORED METAL INSIDE)

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	
砷以As <sub>2</sub> O <sub>3</sub> 計-(水, 95°C, 30分鐘) / Arsenic (As) (as As <sub>2</sub> O <sub>3</sub> )-(water, 95°C, 30 min)	mg/L	參考食品器具、容器、包裝檢驗方法-金 屬罐之檢驗(93年5月署授食字第 0939311138號修訂), 以ICP-MS分析。 / With reference to Sanitation Standard for Food Utensils, Containers and Packages-Metal cans (DOH Food No. 0939311138 Amended and Appended, May 2004). Analysis was performance by ICP-MS.	0.005	n.d.	0.2
鉛-(水, 95°C, 30分鐘) / Lead (Pb)- (water, 95°C, 30 min)	mg/L	參考食品器具、容器、包裝檢驗方法-金 屬罐之檢驗(93年5月署授食字第 0939311138號修訂), 以ICP-AES分析。 / With reference to Sanitation Standard for Food Utensils, Containers and Packages-Metal cans (DOH Food No. 0939311138 Amended and Appended, May 2004). Analysis was performance by ICP-AES.	0.1	n.d.	0.4
鎘-(水, 95°C, 30分鐘) / Cadmium (Cd)- (water, 95°C, 30 min)	mg/L		0.01	n.d.	0.1
蒸發殘渣-(水, 95°C, 30分鐘) / Evaporation residue-(water, 95°C, 30 min)	mg/L	參考食品器具、容器、包裝檢驗方法-金 屬罐之檢驗(93年5月署授食字第 0939311138號修訂). / With reference to Sanitation Standard for Food Utensils, Containers and Packages- Metal cans (DOH Food No. 0939311138 Amended and Appended, May 2004).	1	5.0	30

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### 備註(Note) :

1. 0.1wt% = 1000ppm ; mg/kg = ppm ; mg/L = ppm ;  $\mu\text{g/ml}$  = ppm
2. MDL = Method Detection Limit (方法偵測極限值)
3. n.d. = Not Detected (未檢出)

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\*\* 報告結尾 \*\*

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