

## 測試報告 Test Report

號碼(No.) : CT/2016/61130

日期(Date) : 2016/07/06

頁數(Page) : 1 of 3

LUDAVI, INC.

13484 HOLIDAY DRIVE, SARATOGA, CA 95070, U. S. A.



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 By) : 路達威國際有限公司 (LUDAVI INTERNATIONAL CORP.)  
樣品名稱(Sample Description) : LUDAVI WATER BOTTLE (LUDAVI 鑽石水瓶瓶身)  
樣品材質(Sample Material) : PA  
原產國(Country of Origin) : 台灣 (TAIWAN)  
收件日期(Sample Receiving Date) : 2016/06/28  
測試期間(Testing Period) : 2016/06/28 TO 2016/07/06

=====  
測試需求(Test Requested) : 依據客戶指定, 參考德國於2005年9月1日公告的食品、日用品及飼料法(LFGB)第30條與第31條及其修訂案, 歐盟(EC) No. 1935/2004、No. 10/2011及其修訂案、BfR recommendation進行測試。測試項目請參閱測試結果表格。(As specified by client, the sample(s) was/were tested with reference to German Food, Articles of Daily Use and Feed Code of September 1, 2005 (LFGB), Section 30 & 31 with amendments, European Commission Regulation (EC) No. 1935/2004, No. 10/2011 with amendments and BfR recommendation. Please refer to result table for testing item(s).)

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

  
Singh Hsiao / Supervisor  
Signed for and on behalf of  
SGS TAIWAN LTD.  
Chemical Laboratory - Taipei



# 測試報告

## Test Report

號碼(No.) : CT/2016/61130

日期(Date) : 2016/07/06

頁數(Page) : 2 of 3

LUDAVI, INC.

13484 HOLIDAY DRIVE, SARATOGA, CA 95070, U. S. A.



### 測試結果(Test Results)

測試部位(PART NAME)No. 1 : 半透明藍色塑膠瓶 (TRANSLUCENT-BLUE PLASTIC BOTTLE)

### 總遷移量(Overall Migration)

通過(PASS)

測試方法(Method) : 水性模擬液 / Aqueous food simulants: 參考EN 1186-1 (2002)、EN 1186-3 (2002)、EN 1186-5 (2002)、EN 1186-9 (2002) / With reference to EN 1186-1 (2002)、EN 1186-3 (2002)、EN 1186-5 (2002)、EN 1186-9 (2002).

模擬液 (Simulant Used)	單位 (Unit)	方法偵測 極限值 (MDL)	結果 (Result)	限值 (Limit)
			No. 1	
3%醋酸 / 3% Acetic Acid (W/V) Aqueous Solution	mg/dm <sup>2</sup>	3.0	n. d.	10

### Remark:

- 測試條件及模擬液是由客戶指定: 100°C, 1小時  
(Test condition & simulant were specified by client: 100°C, 1hour)
- 水性食物模擬液的分析容許誤差值為 1 mg/dm<sup>2</sup> (Analytical tolerance of aqueous simulants is 1 mg/dm<sup>2</sup>.)

### 備註(Note):

1. mg/dm<sup>2</sup> = milligram per square decimeter / 毫克/每100平方公分 ;
2. n. d. = Not Detected (未檢出)
3. MDL = Method Detection Limit (方法偵測極限值)
4. °C = degree Celsius (攝式溫度)
5. 測試條件及模擬液是由客戶指定. (Test condition & simulant were specified by client.)

## 測試報告

## Test Report

號碼(No.) : CT/2016/61130

日期(Date) : 2016/07/06

頁數(Page) : 3 of 3

LUDAVI, INC.

13484 HOLIDAY DRIVE, SARATOGA, CA 95070, U. S. A.



\* 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.)

### CT/2016/61130



\*\* 報告結尾 (End of Report) \*\*