

## 測試報告

## Test Report

號碼(No.) : CT/2019/A0431

日期(Date) : 2019/10/18

頁數(Page) : 1 of 4

裕蘭環保科技有限公司

YULAN GREEN TECHNOLOGY CO., LTD.

宜蘭縣蘇澳鎮龍德里德興二路3號

NO. 3, DEXING 2ND RD., SUAO TOWNSHIP, YILAN COUNTY 270, TAIWAN (R.O.C.)

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) :

樣品名稱(Sample Description) : COFFEE CAPSULE  
 樣品狀態/數量(Sample Storage Status/Quantity) : 散裝 / 16 (BULK PACKAGING / 16)  
 樣品保存方式(Sample Packaging) : 室溫 (ROOM TEMPERATURE)  
 樣品型號(Style/Item No.) : YL1902  
 樣品批號(Lot No.) : -  
 樣品材質(Sample Material) : 紙類 (PAPER)  
 送樣廠商(Sample Submitted By) : 裕蘭環保科技有限公司 (YULAN GREEN TECHNOLOGY CO., LTD.)  
 送樣廠商地址/電話/聯絡人(Company Address/Tel/Contact Person) : 宜蘭縣蘇澳鎮龍德里德興二路3號/03-9902900/黃婕雯 (NO. 3, DEXING 2ND RD., SUAO TOWNSHIP, YILAN COUNTY 270, TAIWAN (R.O.C.)/03-9902900/黃婕雯)  
 製造日期(Manufacturing Date) : 2019/09/25  
 有效日期(Expiry Date) : 2020/09/25  
 原產國(Country of Origin) : 台灣 (TAIWAN)  
 收件日期(Sample Receiving Date) : 2019/10/07  
 測試期間(Testing Period) : 2019/10/07 TO 2019/10/18

### 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 (102.08.20部授食字第1021350146號令修正)進行測試。測試項目請參閱測試結果表格。 / As specified by client, with reference to Sanitation Standard for Food Utensils, Containers and Packages (MOHW Food No. 1021350146 was amended on 2013/08/20) to conduct test. Please refer to result table for testing item(s).

測試結果(Test Results) : 請參閱下一頁 (Please refer to following pages).

蕭志祥  
 蕭志祥 / 資深主任  
 化學實驗室-台北  
 台灣檢驗科技股份有限公司  
 報告簽署人



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Termse-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

## 測試報告

## Test Report

號碼(No.) : CT/2019/A0431

日期(Date) : 2019/10/18

頁數(Page) : 2 of 4

裕蘭環保科技有限公司

YULAN GREEN TECHNOLOGY CO., LTD.

宜蘭縣蘇澳鎮龍德里德興二路3號

NO. 3, DEXING 2ND RD., SUAO TOWNSHIP, YILAN COUNTY 270, TAIWAN (R.O.C.)

## 測試結果(Test Results)

測試部位(PART NAME)No. 1 : 白色紙杯 (WHITE PAPER CUP)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	LOQ	結果 (Result)	限值 (Limit)
				No. 1	
螢光增白劑 / Fluorescent Brightening Agents	**	食品器具、容器、包裝檢驗方法-未以塑膠淋膜紙類製品之檢驗(107年9月27日衛授食字第1071901922號公告)。 / According to Methods of Test for Food Utensils, Containers and Packages - Test of Plastic Uncoated Paper Products (MOHW Food No. 1071901922 announced, Sep 27, 2018).	-	Negative	Negative
甲醛-(水, 95°C, 30分鐘) / Formaldehyde-(water, 95°C, 30 min)	ppm		4	Negative	Negative
蒸發殘渣-(水, 95°C, 30分鐘) / Evaporation residue-(water, 95°C, 30 min)	ppm		10	n. d.	30
蒸發殘渣-(4%醋酸, 95°C, 30分鐘) / Evaporation residue-(4% acetic acid, 95°C, 30 min)	ppm		10	23.0	30
蒸發殘渣-(正庚烷, 25°C, 1小時) / Evaporation residue-(n-Heptane, 25°C, 1 hr)	ppm		10	13.0	30
蒸發殘渣-(20%酒精, 60°C, 30分鐘) / Evaporation residue-(20% alcohol, 60°C, 30 min)	ppm		10	n. d.	30

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	LOD	結果 (Result)	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)	ppm	食品器具、容器、包裝檢驗方法-未以塑膠淋膜紙類製品之檢驗(107年9月27日衛授食字第1071901922號公告)。 / According to Methods of Test for Food Utensils, Containers and Packages - Test of Plastic Uncoated Paper Products (MOHW Food No. 1071901922 announced, Sep 27, 2018).	-	<0.1	0.1
砷以As <sub>2</sub> O <sub>3</sub> 計-(4%醋酸, 95°C, 30分鐘) / Arsenic (As) (as As <sub>2</sub> O <sub>3</sub> )-(4% acetic acid, 95°C, 30 min)	ppm		-	<0.1	0.1
重金屬(以鉛計)-(4%醋酸, 95°C, 30分鐘) / Heavy metal (as Pb)-(4% acetic acid, 95°C, 30 min)	ppm		-	<1	1

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Termse-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

## 測試報告

## Test Report

號碼(No.) : CT/2019/A0431

日期(Date) : 2019/10/18

頁數(Page) : 3 of 4

裕蘭環保科技有限公司

YULAN GREEN TECHNOLOGY CO., LTD.

宜蘭縣蘇澳鎮龍德里德興二路3號

NO. 3, DEXING 2ND RD., SUAO TOWNSHIP, YILAN COUNTY 270, TAIWAN (R.O.C.)

### 備註(Note) :

1. 測試報告僅就委託者之委託事項提供測試結果，不對產品合法性做判斷。(The test report merely reflects the test results of the consigned matters of the client and is not a certification of the legitimacy of the related products.)
2. 本報告不得分離或擷錄使用。 / The report is invalid if it is partly reproduced or used.
3. 0.1 wt% = 1000 ppm
4. LOQ = Limit of Quantification (定量極限) ; LOD = Limit of Detection (偵測極限)
5. n.d. = Not Detected (未檢出) = 小於 (less than) LOQ / LOD
6. "-" = Not Regulated (無規格值)
7. \*\* = Qualitative analysis (No Unit) 定性分析(無單位)
8. Negative = Undetectable (未檢出); Positive = Detectable (檢出)

## 測試報告

## Test Report

號碼(No.) : CT/2019/A0431

日期(Date) : 2019/10/18

頁數(Page) : 4 of 4

裕蘭環保科技有限公司

YULAN GREEN TECHNOLOGY CO., LTD.

宜蘭縣蘇澳鎮龍德里德興二路3號

NO. 3, DEXING 2ND RD., SUAO TOWNSHIP, YILAN COUNTY 270, TAIWAN (R.O.C.)

\* 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/2019/A0431



\*\* 報告結尾 (End of Report) \*\*

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Termse-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.