

測試報告 Test Report

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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) :
樣品名稱(Sample Description) : BIODEGRADABLE BAMBOO FIBER STRAW (可分解竹纖維吸管)
樣品型號(Style/Item No.) : -
樣品批號(Lot No.) : -
樣品材質(Sample Material) : 竹纖維+澱粉 (BAMBOO FIBER+STARCH)
製造日期(Manufacturing Date) : -
收件日期(Sample Receiving Date) : 2018/06/27
測試期間(Testing Period) : 2018/06/27 TO 2018/07/20

測試需求(Test Requested) :

- (1) 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).
- (2) 依據客戶指定，參考中華民國食品安全衛生管理法(103.12.10)第26條進行測試，測試項目請參閱測試結果表格。 / As specified by client, with reference to Act Governing Food Sanitation Article 26 (amended and promulgated on Dec. 10, 2014) 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).


Signed 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 : 淡棕色吸管 (LT. BROWN STRAW)

(1)

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	**	依據食品器具、容器、包裝檢驗方法-植物纖維紙類製品之檢驗(102年9月6日部投食字第1021950329號公告)。 / According to Sanitation Standard for Food Utensils, Containers and Packages - Plant Fiber Paper Products (MOHW Food No. 1021950329 announced, September 6, 2013).	-	Negative	Negative
甲醛-(水, 60°C, 30分鐘) / Formaldehyde-(water, 60°C, 30 min)	ppm	依據食品器具、容器、包裝檢驗方法-未以塑膠淋膜紙類製品之檢驗 (MOHWU0001.02, 104年10月29日部投食字第1041901956號公告)。 / According to Sanitation Standard for Food Utensils, Containers and Packages - Plastic Uncoated Paper Products (MOHWU0001.02, MOHW Food No. 1041901956 announced, October 29, 2015).	4	Negative	Negative
蒸發殘渣-(正庚烷, 25°C, 1小時) / Evaporation residue-(n-Heptane, 25°C, 1 hr)	ppm		10	n. d.	30
氯仿可溶物-(水, 60°C, 30分鐘) / Chloroform soluble-(water, 60°C, 30 min)	ppm		10	18.0	40
氯仿可溶物-(4%醋酸, 60°C, 30分鐘) / Chloroform soluble-(4% acetic acid, 60°C, 30 min)	ppm		10	21.0	40
氯仿可溶物-(20%酒精, 60°C, 30分鐘) / Chloroform soluble-(20% alcohol, 60°C, 30 min)	ppm		10	37.0	40

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(1)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	DL	結果 (Result)	限值 (Limit)
				No. 1	
砷以As ₂ O ₃ 計-(水, 60°C, 30分鐘) / Arsenic (As) (as As ₂ O ₃)-(water, 60°C, 30 min)	ppm	依據食品器具、容器、包裝檢驗方法-未 以塑膠淋膜紙類製品之檢驗 (MOHWU0001.02, 104年10月29日部授食 字第1041901956號公告)。 / According to Sanitation Standard for Food Utensils, Containers and Packages - Plastic Uncoated Paper Products	0.1	Negative	0.1
砷以As ₂ O ₃ 計-(4%醋酸, 60°C, 30分鐘) / Arsenic (As) (as As ₂ O ₃)-(4% acetic acid, 60°C, 30 min)	ppm	MOHWU0001.02, MOHW Food No. 1041901956 announced, October 29, 2015).	0.1	Negative	0.1
重金屬(以鉛計)-(4%醋酸, 60°C, 30分鐘) / Heavy metal (as Pb)-(4% acetic acid, 60°C, 30 min)	ppm		1	Negative	1

(2)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	LOQ	結果 (Result)	限值 (Limit)
				No. 1	
耐熱性試驗 / Heat Tolerance (100°C, 1 hr)	-	依據塑膠類食品器具容器包裝之耐熱溫 度標示符合性試驗方法(MOHU0023.02, 106年11月13日衛授食字第1061902219號 公告)。 / According to Methods of Test for Labeling Conformance of Heat Tolerance of Plastic Food Utensils, Containers and Packages (MOHWU0023.02, MOHW Food No. 1061902219 announced, November 13, 2017).	-	無變形, 顏 色無變化 / No appearance change	-

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備註(Note) :

1. 0.1wt% = 1000ppm
2. LOQ = Limit of Quantification (定量極限) ; DL = Detection Limit(偵測極限)
3. n. d. = Not Detected (未檢出) = 小於 (less than) LOQ / DL
4. "-" = Not Regulated (無規格值)
5. **= Qualitative analysis (No Unit) 定性分析(無單位)
6. Negative = Undetectable (未檢出); Positive = Detectable (檢出)
7. 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.)
8. 此份報告取代CT/2018/61109報告。(This report supersedes the previous document bearing the test report number CT/2018/61109.)

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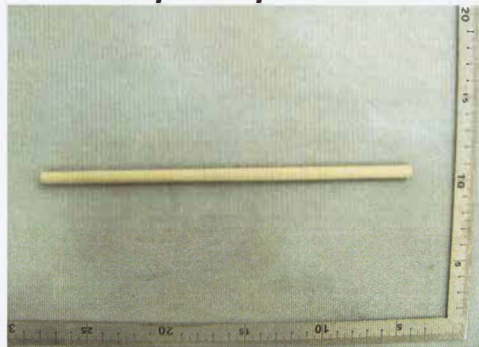
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* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。*
(The tested sample / part is marked by an arrow if it's shown on the photo.)

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** 報告結尾 (End of Report) **

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