

Test Report 測試報告

Applicant 申請廠商 : Jiun Yo Co., Ltd.
俊侑股份有限公司
No. 18, Zili 3rd Rd.,
Nantou City, Nantou County 540029,
Taiwan (R.O.C.)
南投縣南投市自立三路 18 號

Number 報告號碼 : TWNC01070746S1

Issue Date 報告發行日期 : May 27, 2022

This is to supersede
Report No. TWNC01070746
Dated Apr 08, 2022

此份報告取代報告號碼 TWNC01070746
日期 2022 年 4 月 8 日

Sample Description 樣品敘述 :

One (1) Group of Submitted Samples Said To Be:

壹(一)件所送檢樣品據指(各)為:

Name of Sample : PE 空白咖啡杯 8ozL

樣品名稱

Item No.

型號

: 冷飲杯 Cold Drink Cup : 360cc-80, 400ccA1, 500cc, 660ccA, 600cc(20oz), 960cc(32oz)
咖啡杯 Coffee Cup : 4ozA, 4oz 手把杯, 8ozL, 8oz-90, 10ozA, 12ozA, 16oz, 16ozL, 20oz,
22oz, 24oz, 24ozA
茶飲杯 Tea Cup : 50cc(2.5oz), 205cc(7oz), 270cc, 270ccA
手把杯 Hand Grip Hot Cup : 6.5oz, 8oz
雙層咖啡杯 Double Wall Coffee Cup : 8ozL, 12ozA1, 16oz, 20oz
冰淇淋杯 Ice Cream Cup : 4ozY, 160cc, 160ccA
爆米花桶 Popcom Bucket : 32oz, 46oz, 85oz, 170oz
炸雞桶 Chicken Bucket : 85oz, 130oz, 170oz
沙拉杯 Salad Bowl : 26oz, 32oz, 40oz
焗烤杯 Baking Cup PA400A, 600cc, 900cc
湯杯 Soup Cup : 260ccA1, 260ccA2, 260ccC5, 260ccC5A, 320ccA, 390ccH1, 390ccS, 520cc,
520ccS1, 750cc, 780cc, 850ccA, 1000cc, 1100cc, 6ozS, 6ozS1, 8ozS, 8ozS1, 10ozS1, 12ozS,
16ozS1, 24ozS, 30ozS, 32ozS
黑輪杯 Soup Cup : 510ccA
薯條盒 Fries Cup : 12ozF

Country of Origin : Taiwan

原產地 : 台灣

Manufacturer : Jiun Yo Co., Ltd

製造廠商 : 俊侑股份有限公司

Date Sample Received : Mar 30, 2022

樣品收到日期

Date Test Started : Mar 30, 2022

開始測試日期

Test Conducted 測試內容:

Tests were conducted by applicant's request, for details please refer to attached pages.

依據客戶要求執行測試，結果請參考附頁。

Authorized By 審核者:

On behalf of Intertek Testing Services

Taiwan Limited

全國公證檢驗股份有限公司

Matt Wang 王政雄

Director 協理



Signed by 報告簽署人:

Thomas Chou 周世民

Manager 經理



Page 1 of 9



Test Conducted 測試內容 :

1. Labeling Conformance of Heat Tolerance of Plastic Food Utensils, Containers and Packages
塑膠類食品器具容器包裝之耐熱溫度符合性

Method : MOHW Food No. 1061902219 Announcement (11/13/2017) Methods of Test for Labeling
檢驗方法 Conformance of Heat Tolerance of Plastic Food Utensils, Containers and Packages (MOHWU0023.02). (The application scope of test method was expanded by laboratory to conduct testing to the sample matrix. It was not within the certification scope of TFDA.)
衛生福利部 106 年 11 月 13 日衛授食字第 1061902219 號公告修正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(MOHUW0023.02)。(實驗室擴充原方法適用基質，非屬食藥署該項認證範圍。)

Result :
檢驗結果

Test Item 檢驗項目	Result 檢出結果 (1)
Heat Resistance Test 耐熱試驗 (95 °C , 1 hr) (95 °C , 1 小時)	No change of functionality and color. 功能性未受影響，無變褪色

As requested by applicant, the test was conducted only on components listed in this report. Other components were not tested.
依據客戶要求，僅測試列於此份報告的測試部位，其餘部位並未執行。



Test Conducted 測試內容 :

2. Analysis of Food Utensils, Containers and Packages - Paper (those in which the portion directly in contact with food is plastics / Plastics was listed in Table (2) Requirements for plastics of Sanitation Standard for Food Utensils, Containers and Packages
食品器具容器包裝檢測 - 紙類(其內部材質與內容物直接接觸之部分為塑膠類者/塑膠材質列於食品器具容器包裝衛生標準表二)

Method : Fluorescent brightening agent
檢驗方法 螢光增白劑
MOHW Food No. 1021950329 Announcement (9/6/2013) Methods of Test for Food Utensils, Containers and Packages - Test of Plastic Coated Paper Products (MOHWU0012.01).
衛生福利部 102 年 9 月 6 日部授食字第 1021950329 號公告修正食品器具、容器、包裝檢驗方法 - 塑膠淋膜紙類製品之檢驗(MOHUWU0012.01)。

Lead (Pb) / Cadmium (Cd)
鉛含量 / 鎘含量
MOHW Food No. 1071901780 Announcement (9/17/2018) Methods of Test for Food Utensils, Containers and Packages - Test of Polyethylene Plastic Products (MOHWU0008.03). (The application scope of test method was expanded by laboratory to conduct testing to the sample matrix. It was not within the certification scope of TFDA.)
衛生福利部 107 年 9 月 17 日衛授食字第 1071901780 號公告修正食品器具、容器、包裝檢驗方法 - 聚乙烯塑膠類之檢驗(MOHUWU0008.03)。(實驗室擴充原方法適用基質，非屬食藥署該項認證範圍。)

Consumption of Potassium Permanganate / Heavy Metals (as Pb) / Residues after Evaporation
高錳酸鉀消耗量 / 重金屬(以 Pb 計) / 蒸發殘渣
MOHW Food No. 1071901780 Announcement (9/17/2018) Methods of Test for Food Utensils, Containers and Packages - Test of Polyethylene Plastic Products (MOHWU0008.03).
衛生福利部 107 年 9 月 17 日衛授食字第 1071901780 號公告修正食品器具、容器、包裝檢驗方法 - 聚乙烯塑膠類之檢驗(MOHUWU0008.03)。

Migration of Phthalates
溶出塑化劑
MOHW Food No. 1071901983 Announcement (10/4/2018) Methods of Test for Food Utensils, Containers and Packages - Test of Plastic Products (MOHWU0028.04).
衛生福利部 107 年 10 月 4 日衛授食字第 1071901983 號公告修正食品器具、容器、包裝檢驗方法 - 塑膠類之檢驗(MOHUWU0028.04)。(

Phthalates
材質塑化劑
With reference to CNS 15138-1 (6/14/2012) - Method of test for determination of phthalates plasticizers in plastic products - Part 1: Gas chromatography/mass spectrometry.
參考 CNS 15138-1 (101 年 6 月 14 日) - 塑膠製品中鄰苯二甲酸酯類塑化劑試驗法-第 1 部：氣相層析質譜法。



Test Conducted 測試內容 :

2. Analysis of Food Utensils, Containers and Packages - Paper (those in which the portion directly in contact with food is plastics / Plastics was listed in Table (2) Requirements for plastics of Sanitation Standard for Food Utensils, Containers and Packages
食品器具容器包裝檢測 - 紙類(其內部材質與內容物直接接觸之部分為塑膠類者/塑膠材質列於食品器具容器包裝衛生標準表二)

Result :
檢驗結果

Test Item 檢驗項目	Unit 單位	Limit of quantitation 定量極限	Result 檢出值 (1)
Material Test 材質試驗			
Lead (Pb) 鉛含量	ppm	5	Not detected 未檢出
Cadmium (Cd) 鎘含量	ppm	0.5	Not detected 未檢出
Di(2-ethylhexyl) Phthalate (DEHP) 鄰苯二甲酸二(2-乙基己基)酯(DEHP)	%	0.003	Not detected 未檢出
Di-n-octyl Phthalate (DNOP) 鄰苯二甲酸二正辛酯(DNOP)	%	0.003	Not detected 未檢出
Dibutyl Phthalate (DBP) 鄰苯二甲酸二丁酯(DBP)	%	0.003	Not detected 未檢出
Benzylbutyl Phthalate (BBP) 鄰苯二甲酸丁苯甲酯(BBP)	%	0.003	Not detected 未檢出
Diisodecyl Phthalate (DIDP) 鄰苯二甲酸二異癸酯(DIDP)	%	0.003	Not detected 未檢出
Diisononyl Phthalate (DINP) 鄰苯二甲酸二異壬酯(DINP)	%	0.003	Not detected 未檢出
Dimethyl Phthalate (DMP) 鄰苯二甲酸二甲酯(DMP)	%	0.003	Not detected 未檢出
Diethyl Phthalate (DEP) 鄰苯二甲酸二乙酯(DEP)	%	0.003	Not detected 未檢出

Test Item 檢驗項目	Unit 單位	Limit of quantitation 定量極限	Result 檢出值 (1)	Limit [#] 限值
Material Test 材質試驗				
Fluorescent brightening agent (Direct observation) 螢光增白劑(直接觀察法)	--	--	Not detected 未檢出	Not detected 不得檢出



Test Conducted 測試內容 :

2. Analysis of Food Utensils, Containers and Packages - Paper (those in which the portion directly in contact with food is plastics / Plastics was listed in Table (2) Requirements for plastics of Sanitation Standard for Food Utensils, Containers and Packages
食品器具容器包裝檢測 - 紙類(其內部材質與內容物直接接觸之部分為塑膠類者/塑膠材質列於食品器具容器包裝衛生標準表二)

Result :
檢驗結果

Test Item 檢驗項目	Unit 單位	Limit of quantitation 定量極限	Result 檢出值 (2)	Limit [#] 限值
Migration Test 溶出試驗				
Consumption of Potassium Permanganate 高錳酸鉀消耗量 (Water, 60°C, 30 min) (水、60°C、30 分鐘)	ppm	0.2	0.6	10
Heavy Metals (as Pb) 重金屬(以 Pb 計) (4% Acetic Acid, 60°C, 30 min) (4% 醋酸、60°C、30 分鐘)	ppm	1	< 1	1
Residues after Evaporation (pH>5) 蒸發殘渣(pH>5) (Water, 60°C, 30 min) (水、60°C、30 分鐘)	ppm	1	Not detected 未檢出	30
Residues after Evaporation (pH≤5) 蒸發殘渣(pH≤5) (4% Acetic Acid, 60°C, 30 min) (4% 醋酸、60°C、30 分鐘)	ppm	1	3	30
Residues after Evaporation (Oils and Fatty Foods) 蒸發殘渣(油脂/脂肪性食品) (n-Heptane, 25°C, 1 hour) (正庚烷、25°C、1小時)	ppm	1	Not detected 未檢出	150
Residues after Evaporation (Alcoholic Beverages) 蒸發殘渣(酒類) (20% Alcohol, 60°C, 30 min) (20%酒精、60°C、30 分鐘)	ppm	1	2	30
Di(2-ethylhexyl) Phthalate (DEHP) 鄰苯二甲酸二(2-乙基己基)酯(DEHP) (n-Heptane, 25°C, 1 hour) (正庚烷、25°C、1 小時)	ppm	0.05	Not detected 未檢出	1.5



Test Conducted 測試內容 :

2. Analysis of Food Utensils, Containers and Packages - Paper (those in which the portion directly in contact with food is plastics / Plastics was listed in Table (2) Requirements for plastics of Sanitation Standard for Food Utensils, Containers and Packages
食品器具容器包裝檢測 - 紙類(其內部材質與內容物直接接觸之部分為塑膠類者/塑膠材質列於食品器具容器包裝衛生標準表二)

Result :
檢驗結果

Test Item 檢驗項目	Unit 單位	Limit of quantitation 定量極限	Result 檢出值 (2)	Limit [#] 限值
Migration Test 溶出試驗				
Dibutyl Phthalate (DBP) 鄰苯二甲酸二丁酯(DBP) (n-Heptane, 25°C, 1 hour) (正庚烷、25°C、1 小時)	ppm	0.05	Not detected 未檢出	0.3
Benzyl Butyl Phthalate (BBP) 鄰苯二甲酸丁苯甲酯(BBP) (n-Heptane, 25°C, 1 hour) (正庚烷、25°C、1 小時)	ppm	0.05	Not detected 未檢出	30
Di-(Iso-Nonyl) Phthalate (DINP) 鄰苯二甲酸二異壬酯(DINP) (n-Heptane, 25°C, 1 hour) (正庚烷、25°C、1 小時)	ppm	0.5	Not detected 未檢出	9
Di-(Iso-Decyl) Phthalate (DIDP) 鄰苯二甲酸二異癸酯(DIDP) (n-Heptane, 25°C, 1 hour) (正庚烷、 25°C、1 小時)	ppm	0.5	Not detected 未檢出	9
Bis(2-ethylhexyl) Adipate (DEHA) 己二酸二辛酯(DEHA) (n-Heptane, 25°C, 1 hour) (正庚烷、25°C、1 小時)	ppm	0.05	Not detected 未檢出	18

: As per MOHW Food No. 1021350146 Announcement (8/20/2013) - Sanitation Standard for Food Utensils, Containers and Packages.

依據衛生福利部 102 年 8 月 20 日部授食字第 1021350146 號公告「食品器具容器包裝衛生標準」

CNS : Chinese National Standards 中華民國國家標準

As requested by applicant, the test was conducted only on components listed in this report. Other components were not tested.

依據客戶要求，僅測試列於此份報告的測試部位，其餘部位並未執行。

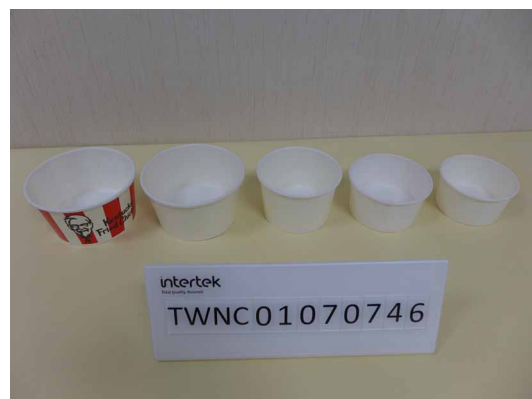
Tested Components 測試部位:

- (1) White paper cup with plastic film 白色紙杯含淋膜
- (2) Transparent plastic film (food contact surface) 透明塑膠淋膜 (與食物接觸面)



Number 報告號碼 : TWNC01070746S1

Sample photo 樣品照片 :



Number 報告號碼 : TWNC01070746S1

Sample photo 樣品照片 :



Photo was provided by applicant
照片由申請人提供



Page 8 of 9

Number 報告號碼 : TWNC01070746S1

Sample photo 樣品照片 :



Revision Notes 修改註記:

1. Intertek Testing Services report number TWNC01070746, issue date Apr 08, 2022, has been superseded by a revised Intertek Testing Services Report Number TWNC01070746S1.
Intertek Testing Services 報告號碼 TWNC01070746S1 · 發行日期 Apr 08, 2022 · 已被 Intertek Testing Services 報告號碼 TWNC01070746S1 取代並註銷。
2. Revised Contents 修改內容
Page 8, revised sample photo. 頁碼 8, 修正樣品照片。

End of Report 結束

Except where explicitly agreed in writing, all work and services performed by Intertek is subject to our standard Terms and Conditions which can be obtained at our website: <http://www.intertek-twn.com/terms/>.
Intertek's responsibility and liability are limited to the terms and conditions of the agreement.

This report is made solely on the basis of your instructions and / or information and materials supplied by you and provide no warranty on the tested sample(s) be truly representative of the sample source.
The report is not intended to be a recommendation for any particular course of action, you are responsible for acting as you see fit on the basis of the report results. Intertek is under no obligation to refer to or report upon any facts or circumstances which are outside the specific instructions received and accepts no responsibility to any parties whatsoever, following the issue of the report, for any matters arising outside the agreed scope of the works. This report does not discharge or release you from your legal obligations and duties to any other person. You are the only one authorized to permit copying or distribution of this report (and then only in its entirety). Any such third parties to whom this report may be circulated rely on the content of the report solely at their own risk.



Page 9 of 9

