

測試報告

Test Report

號碼(No.): ETR21403853

日期(Date): 22-Apr-2021

頁數(Page): 1 of 5

東莞市吉得塑膠有限公司 (DONG GUAN UGET PLASTICS CO., LTD.)

東莞市橫瀝鎮田坑村第三工業區 (TANKENG 3RD IND. ZONE, HENGLI TOWN, DONGGUAN CITY, CHINA)

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) : 東莞市吉得塑膠有限公司 (DONG GUAN UGET PLASTICS CO., LTD.)

樣品名稱(Sample Name) : TPU RESIN (TPU 膠粒)

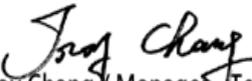
樣品型號(Style/Item No.) : 請參考第2頁 (PLEASE REFER TO PAGE 2)

收件日(Sample Receiving Date) : 15-Apr-2021

測試期間(Testing Period) : 15-Apr-2021 to 22-Apr-2021

測試需求(Test Requested) : 依據客戶指定，測試鹵素-氟、氯、溴、碘。(As specified by client, to test Halogen-Fluorine, Chlorine, Bromine, Iodine in the submitted sample.)

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


Troy Chang, Manager, Technical
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory - Taipei



PIN CODE: 304229FA

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樣品型號(Style/Item No.) :

A-80A A-82A(QD8) A-83A A-85A(QD8) A-90A A-92A(QD8) A-95A(QD8) A-98A(QD8) A-55D(QD8)
A-60D(QD8) A-64D(QD8) A-71D A-72D(QD8) AB-(4)85A(T)(U) AB-(4)92A(T)(U) AB-(4)95A(T)(U)
AB-(4)98A(T)(U) AS-(4)85A(T)(U) AS-(4)92A(T)(U) AS-(4)95A(T)(U) AS-(4)98A(T)(U) B75A(Y)(E)
B80A(Y)(E) B82A(Y)(E) B85A(Y)(E) B90A(Y)(E) B92A(Y)(E) B95A(Y)(E) B98A(Y)(E) B60D(Y)(E)
B64D(Y)(E) B71D(Y)(E) BD-80A(U) BD-85A(U) BD-90A(U) BD-95A(U) C(0)-80A(H)(U) C(0)-85A(H)(U)
C(0)-90A(H)(U) C(0)-95A(H)(U) C(0)-98A(H)(U) C(0)-60D(H)(U) C(0)-64D(H)(U) C(0)-71D(H)(U)
DP-85A(U) DP-90A(U) DP-95A(U) DP-98A(U) E-(2)75A E-(2)(4)80A E-(2)(4)85A E-(2)(4)90A E-(2)(4)95A
E-(2)(4)98A E-(2)(4)60D E-(2)(4)64D EW-80A(P)(F) EW-85A(P)(F) EW-90A(P)(F) EW-95A(P)(F) EW-98A (P)(F)
V-80A(P)(SR) V-85A(P)(SR) V-90A(P)(SR) V-95A(P)(SR) V-60D(P)(SR) V-64D(P)(SR) V-72D(P)(SR) G-180A
G-185A G-190A G-195A G-198A G-160D G-164D G-171D G-174D G-80A(U) G-85A(U)(X) G-92A(U)(X)
G-95A(B)(U)(X) G-98A(U)(X) G-60D(U)(X) G-64D(U)(X) G-71D(U) I-60A(U) I-65A(U) I(S)-70A(U) I(S)-75A(U)
I(S)-80A(U) I-85A(U) I-90A(U) I-95A(U) T-1285A(U)(X) T-1290A(U)(X) T-1292A(U)(X) T-1295A(U)(X)
T-1298A(U)(X) T-280A(U)(S) T-285A(U)(S) T-290A(U)(S) T-295A(U)(S) T-298A(U)(S) T-260D(U)(S)
T-264D(U)(S) T-480A(U)(S) T(D)-485A(U)(S)(X) T(D)-490A(U)(S)(X) T(D)-495A(B)(U)(S)(X) T(D)-498A(U)(S)(X)
T-460D(U)(S)(X) T-464D(U)(S) T-471D(U)(S) T-680A(U)(S) T-685A(U)(S)(X) T-690A(U)(S)(X) T-695A(U)(S)(X)
T-698A(U)(S)(X) T-660D(U)(S)(X) T-664D(U)(S) T-671D(U)(S) T-895A(U)(S) P-75A(U) P-80A(U) P-85A(U)
P-90A(U) P-92A(U) P-95A(U) P-98A(U) P-60D(U) P-64D(U) P-71D(U)

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測試部位敘述 (Test Part Description)

No.1 : 透明塑膠粒 (TRANSPARENT PLASTIC PELLETS)

測試結果 (Test Results)

測試項目 (Test Items)	測試方法 (Method)	單位 (Unit)	MDL	結果 (Result)
				No.1
氟 (F) (Fluorine (F)) (CAS No.: 14762-94-8)	參考BS EN 14582: 2016 · 以離子層析儀分析。 (With reference to BS EN 14582: 2016, analysis was performed by IC.)	mg/kg	50	n.d.
氯 (Cl) (Chlorine (Cl)) (CAS No.: 22537-15-1)	參考BS EN 14582: 2016 · 以離子層析儀分析。 (With reference to BS EN 14582: 2016, analysis was performed by IC.)	mg/kg	50	n.d.
溴 (Br) (Bromine (Br)) (CAS No.: 10097-32-2)	參考BS EN 14582: 2016 · 以離子層析儀分析。 (With reference to BS EN 14582: 2016, analysis was performed by IC.)	mg/kg	50	n.d.
碘 (I) (Iodine (I)) (CAS No.: 14362-44-8)	參考BS EN 14582: 2016 · 以離子層析儀分析。 (With reference to BS EN 14582: 2016, analysis was performed by IC.)	mg/kg	50	n.d.

備註(Note) :

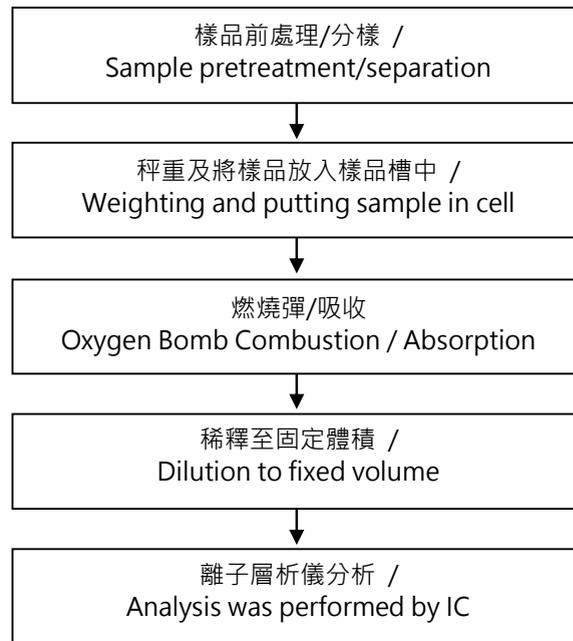
1. mg/kg = ppm ; 0.1wt% = 1000ppm
2. MDL = Method Detection Limit (方法偵測極限值)
3. n.d. = Not Detected (未檢出) ; 小於MDL / Less than MDL

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鹵素分析流程圖 / Analytical flow chart - Halogen



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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.)

ETR21403853



** 報告結尾 (End of Report) **

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