

測試報告

Test Report

號碼(No.) : CE/2016/14646

日期(Date) : 2016/01/28

頁數(Page): 1 of 4

崑仲股份有限公司

KIN JOIN CO., LTD.

台中市大里區仁化路166號

NO. 166, RENHUA RD., DALI DIST., TAICHUNG CITY 41278, 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) :

送樣廠商(Sample Submitted By) : 崑仲股份有限公司 (KIN JOIN CO., LTD.)
樣品名稱(Sample Description) : THERMOPLASTIC POLYURETHANE (TPU) (熱可塑性聚氨酯)
收件日期(Sample Receiving Date) : 2016/01/21
測試期間(Testing Period) : 2016/01/21 TO 2016/01/28

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



Troy Chang, Manager - Tech
Signed for 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 : 透明塑膠粒 (TRANSPARENT PLASTIC PELLETS)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	方法偵測 極限值 (MDL)	結果 (Result)
				No. 1
三丁基錫 / Tributyl Tin (TBT)	mg/kg	參考ISO 17353方法, 以氣相層析儀/火焰光度偵測器檢測. / With reference to ISO 17353. Analysis was performed by GC/FPD.	0.03	n. d.
三苯基錫 / Triphenyl Tin (TphT)	mg/kg		0.03	n. d.
氧化雙三丁基錫 / Bis(tributyltin)oxide (TBTO)***(CAS No.: 56-35-9)	mg/kg		-	n. d.
二丁基錫 / Dibutyl Tin (DBT)	mg/kg		0.03	n. d.
二辛基錫 / Dioctyl Tin (DOT)	mg/kg		0.03	n. d.

備註(Note) :

1. mg/kg = ppm ; 0.1wt% = 1000ppm
2. n. d. = Not Detected (未檢出)
3. MDL = Method Detection Limit (方法偵測極限值)
4. "-" = Not Regulated (無規格值)
5. ***: 該物質是由三丁基錫之測試結果計算得知. 其MDL是針對三丁基錫之評估. (The substance was calculated by the test results of Tributyl Tin. The MDL was evaluated for Tributyl Tin.)
6. 參數換算表 / Parameter Conversion Table :
Please refer to http://twap.sgs.com/sgrsrsts/chn/download-REACH_tw.asp

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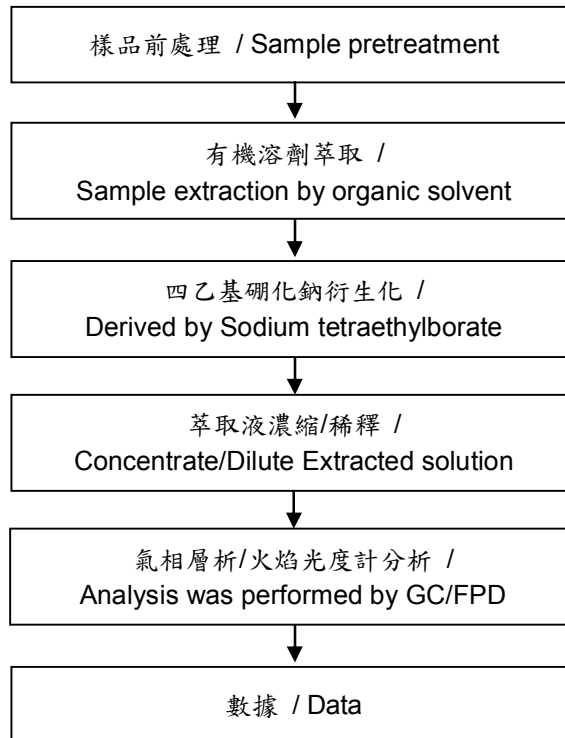
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有機錫分析流程圖 / Analytical flow chart of Organic-Tin content

- 測試人員：林建宇 / Name of the person who made measurement: Roy Lin
- 測試負責人：張啟興 / Name of the person in charge of measurement: Troy Chang



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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.)

CE/2016/14646



** 報告結尾 (End of Report) **