

## 測試報告

號碼：KE/2015/20597A-01

日期：2015/02/12

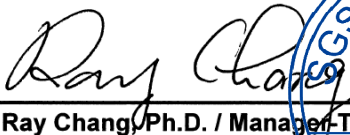
頁數：1 of 6

台灣塑膠工業股份有限公司  
高雄市仁武區水管路100號

以下測試樣品係由客戶送樣，且由客戶聲稱並經客戶確認如下：

樣品名稱	:	PVC粉
樣品型號	:	PR-1069
樣品材質	:	PVC
樣品顏色	:	白色
收件日期	:	2015/02/06.
測試期間	:	2015/02/06 TO 2015/02/12
送樣廠商	:	台灣塑膠工業股份有限公司

=====  
測試結果 : 請見下一頁.



Ray Chang, Ph.D. / Manager-Tech  
Signed for and on behalf of  
SGS Taiwan Limited  
Chemical Laboratory-Kaohsiung



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台灣塑膠工業股份有限公司  
 高雄市仁武區水管路100號

## 測試結果

測試部位 NO.1 : 白色PVC粉

測試項目	單位	測試方法	方法偵測 極限值	結果
				NO.1
鄰苯二甲酸丁苯甲酯 (BBP) (CAS No.: 85-68-7)	%	本測試參考EN 14372, 以氣相層析儀/ 質譜儀檢測之.	0.003	n.d.
鄰苯二甲酸-單-乙基己基酯 (MEHP) (CAS No.: 4376-20-9)	%		0.003	n.d.
鄰苯二甲酸二環己酯 (DCHP) (CAS No.: 84-61-7)	%		0.003	n.d.
鄰苯二甲酸二正戊酯 (DNPP) (CAS No.: 131-18-0)	%		0.003	n.d.
鄰苯二甲酸二丙酯 (DPnP) (CAS No.: 131-16-8)	%		0.003	n.d.
鄰苯二甲酸二乙酯 (DEP) (CAS No.: 84-66-2)	%		0.003	n.d.
鄰苯二甲酸二己酯 (DNHP) (CAS No.: 84-75-3)	%		0.003	n.d.
鄰苯二甲酸二庚酯 (DHPP) (CAS No.: 3648-21-3)	%		0.003	n.d.
鄰苯二甲酸二異丁酯 (DIBP) (CAS No.: 84-69-5)	%		0.003	n.d.
鄰苯二甲酸二異壬酯 (DINP) (CAS No.: 28553-12-0, 68515-48-0)	%		0.01	n.d.
鄰苯二甲酸二異癸酯 (DIDP) (CAS No.: 26761-40-0, 68515-49-1)	%		0.01	n.d.
鄰苯二甲酸二正壬酯 (DNNP) (CAS No.: 84-76-4)	%		0.003	n.d.
鄰苯二甲二異辛酯 (DIOP) (CAS No.: 27554-26-3)	%		0.01	n.d.
鄰苯二甲酸二苯基酯 (DPhP) (CAS No.: 84-62-8)	%		0.003	n.d.
鄰苯二甲酸二(2-甲氧基乙基)酯 (DMEP) (CAS No.: 117-82-8)	%		0.003	n.d.
對苯二甲酸(2-乙基己)酯 (DEHT) (CAS No.: 6422-86-2)	%		0.003	n.d.
鄰苯二甲酸二(2-乙基己基)酯 (DEHP) (CAS No.: 117-81-7)	%		0.003	n.d.

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# 測試報告

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台灣塑膠工業股份有限公司  
 高雄市仁武區水管路100號

測試項目	單位	測試方法	方法偵測 極限值	結果
				NO.1
鄰苯二甲酸二丁酯 (DBP) (CAS No.: 84-74-2)	%	本測試參考EN 14372, 以氣相層析儀/質譜儀檢測之。	0.003	n.d.
鄰苯二甲酸二甲酯 (DMP) (CAS No.: 131-11-3)	%		0.003	n.d.
鄰苯二甲酸二正辛酯 (DNOP) (CAS No.: 117-84-0)	%		0.003	n.d.
己二酸二(2-乙基己基)酯 (DEHA) (CAS No.: 103-23-1)	%		0.003	n.d.
鄰苯二甲酸二苯甲基酯 (DBZP) (CAS No.: 523-31-9)	%		0.003	n.d.
鄰苯二甲酸正戊基異戊基酯 (nPiPP) (CAS No.: 776297-69-9)	%		0.003	n.d.
鄰苯二甲酸二異戊酯 (DIPP) (CAS No.: 605-50-5)	%		0.003	n.d.
鄰苯二甲酸雙十一烷基酯 (DUDP) (CAS No.: 3648-20-2)	%		0.01	n.d.
鄰苯二甲酸二(C6-8支鏈與直鏈)烷基酯, 富C7 (DIHP) (CAS No.: 71888-89-6)	%		0.01	n.d.
鄰苯二甲酸二(C7-11支鏈與直鏈)烷基酯 (DHNUP) (CAS No.: 68515-42-4)	%		0.01	n.d.
己二酸二異壬酯 (DINA) (CAS No.: 33703-08-1)	%		0.01	n.d.
對苯二甲酸二甲酯 (DMTP) (CAS No.: 120-61-6)	%		0.003	n.d.
支鏈和直鏈1,2-苯二羧二戊酯 / 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear (CAS No.: 84777-06-0)	%		0.003	n.d.
鄰苯二甲酸二癸酯 (DNDP) (CAS No.: 87-77-5)	%		0.003	n.d.
鄰苯二甲酸二烯丙酯 (DAP) (CAS No.: 131-17-9)	%		0.003	n.d.
鄰苯二甲酸二(2-丁氧基)乙酯 (DBEP) (CAS No.: 117-83-9)	%		0.003	n.d.
鄰苯二甲酸二(2-乙氧基乙基)酯 (DEEP) (CAS No.: 605-54-9)	%		0.003	n.d.
鄰苯二甲酸二(4-甲基-2-戊基)酯 (BMPP) (CAS No.: 146-50-9)	%		0.003	n.d.

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高雄市仁武區水管路100號

- 備註：
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. 此為2015/02/12所發行KE/2015/20597之加發報告，原始資料請參考KE/2015/20597。

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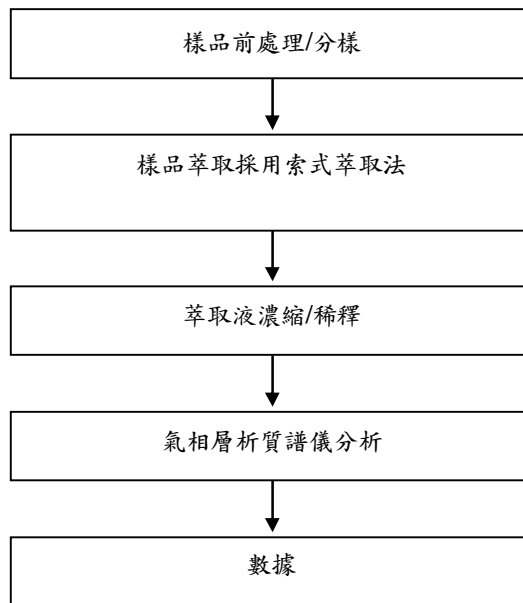
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台灣塑膠工業股份有限公司  
 高雄市仁武區水管路100號

### 可塑劑分析流程圖

1) 測試人員：陳威錚

2) 測試負責人：張伯睿



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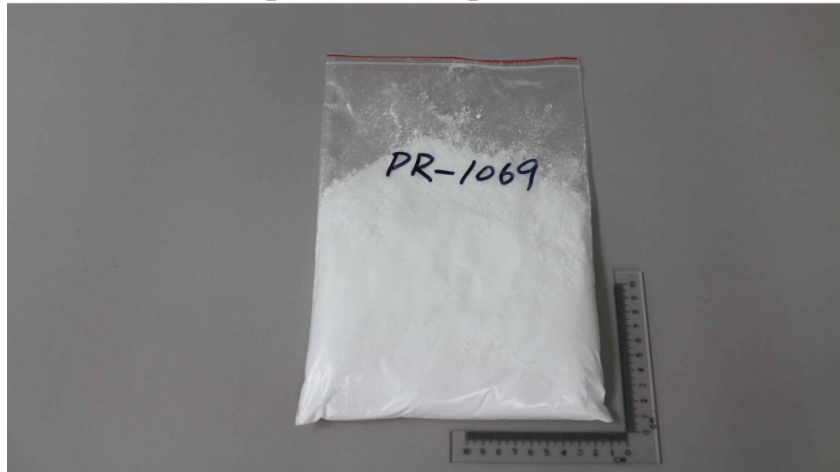
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## KE/2015/20597



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