

## 試驗報告

台灣塑膠工業股份有限公司  
高雄市林園區石化一路一號之一

報告號碼：KE/2019/C1533A-01  
報告發行日期：2020/01/03  
頁數：第1頁,共4頁

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	: 無規共聚物聚丙烯.
樣品顏色	: 透明微白色.
樣品型號	: 5003,5018,5016XT,5018T,5020,5030,5050,5050M,5050R,5050S,5060, 5060T,5070,5071,5090T,5090R,5200U,5200XT,5250T,5300XT,5310F,5350T.
樣品材質	: 100%聚丙烯共聚物.
收樣日期	: 2019/12/27.
測試期間	: 2019/12/27 TO 2020/01/03.
送樣廠商	: 台灣塑膠工業股份有限公司.

--- 測試結果請見下頁 ---

張伯睿  
報告簽署人/張伯睿 博士 技術經理  
化學實驗室-高雄



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### 測試結果：

測試項目	單位	測試方法	RL	測試結果
多苯環芳香族化合物(PAHs)	---	---	---	---
NAPHTHALENE (CAS NO.91-20-3)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.
ACENAPHTHYLENE (CAS NO.208-96-8)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.
ACENAPHTHENE (CAS NO.83-32-9)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.
FLUORENE (CAS NO.86-73-7)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.
PHENANTHRENE (CAS NO.85-01-8)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.
ANTHRACENE (CAS NO.120-12-7)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.
FLUORANTHENE (CAS NO.206-44-0)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.
PYRENE (CAS NO.129-00-0)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.
BENZO[a]ANTHRACENE (CAS NO.56-55-3)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.
CHRYSENE (CAS NO.218-01-9)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.
BENZO[b]FLUORANTHENE (CAS NO.205-99-2)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.
BENZO[k]FLUORANTHENE (CAS NO.207-08-9)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.
DIBENZO[a,h]ANTHRACENE (CAS NO.53-70-3)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.

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測試項目	單位	測試方法	RL	測試結果
BENZO[g,h,i]PERYLENE (CAS NO.191-24-2)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.
INDENO[1,2,3-c,d]PYRENE (CAS NO.193-39-5)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.
BENZO(a)PYRENE(BaP) (CAS NO.50-32-8)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.
BENZO[j]FLUORANTHENE (CAS NO.205-82-3)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.
BENZO[e]PYRENE (CAS NO.192-97-2)	ppm	參考AfPS GS 2014:01 PAK方法, 以氣相層析質譜儀檢測.	0.1	n.d.
<b>18 項PAHs總和</b>	ppm	---	---	n.d.

備註 (1) : ppm = mg/kg

備註 (2) : RL = 報告極限值

備註 (3) : n.d. = 未偵測出

備註 (4) : 本報告為 KE/2019/C1533之加發報告, 報告加發日期 2020年01月03日。

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### 樣品照片

## KE/2019/C1533



\*\* 報告結尾 \*\*

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