

## 試驗報告

台灣塑膠工業股份有限公司

台北市敦化北路201號8樓

報告號碼：KE/2019/12241A-01

日期：2019/01/29

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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	: 台塑鋼.
樣品顏色	: 本色.
樣品型號	: FM130.
樣品材質	: 聚甲醛.
收樣日期	: 2019/01/23.
測試期間	: 2019/01/23 TO 2019/01/29.
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	MDL	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	MDL	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) : MDL = 方法偵測極限值

備註 (3) : n.d. = 未偵測出

備註 (4) : 本報告為 KE/2019/12241 之加發報告, 報告加發日期 2019年1月29日。

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### KE/2019/12241



\*\* 報告結尾 \*\*

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