

試驗報告

台灣塑膠工業股份有限公司

高雄市林園區溪州里石化一路1號之1

報告號碼：KE/2019/10633A-01

日期：2019/01/16

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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	: 均聚物聚丙烯.
樣品顏色	: 白色半透明.
樣品型號	: 1003,1005,1005N,1005T,1009,1020,1020L,1020T,1024,1024T,1030T,1040,1040F,1040U,1080,1100,1120,1120D,1124,1124H,1202F,1250D,1350D,1352F,1352S,1450D,1600A,1600D,1600N,1700D,1900D,1990,2020,2020H,2020S,2080,2100,2100M,2100T,6005P,6020P.
樣品材質	: 聚丙烯.
收樣日期	: 2019/01/09.
測試期間	: 2019/01/09 TO 2019/01/16.
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.
18 項PAHs總和	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/2019/10633之加發報告，報告加發日期 2019年01月16日。

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樣品照片

KE/2019/10633



** 報告結尾 **

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