

## 測試報告 Test Report

號碼(No.) : CT/2019/10170

日期(Date): 2019/01/14

頁數(Page):1 of 3

台灣塑膠工業股份有限公司 FORMOSA PLASTICS CORPORATION 雲林縣麥寮鄉台塑工業園區1號(聚烯部技術處) FORMOSA INDUSTRIAL PARK NO.1 MAILIAO, YUNLIN COUNTY, TAIWAN

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)	: 台灣塑膠工業股份有限公司(FORMOSA PLASTICS CORPORATION)						
樣品名稱(Sample Description)	TAISOX HDPE BLOW MOLDING GRADE POLYMER (台塑烯HDPE中空吹製級聚合物)/ 8003						
樣品型號(Style/Item No.)	9003 、8003 、8003H 、7500 、7501 、7501U 、7001 、7301 、7301U						
樣品材質(Sample Material)	: HDPE						
收件日期(Sample Receiving Date)	) : 2019/01/03						
測試期間(Testing Period) : 2019/01/03 TO 2019/01/14							
	依據客戶指定,參考GB 4806.6-2016進行測試,測試項目請參閱測試結果表格. / As specified by client, with reference to GB 4806.6-2016 to conduct test. Please refer to result table for testing item(s).						
測試結果(Test Results) :	請參閱下一頁 (Please refer to following pages).						



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頁數(Page): 2 of 3

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#### <u>測試結果(Test Results)</u>

: 半透明塑膠粒(TRANSLUCENT PLASTIC PELLETS (8003)) 測試部位(PART NAME)No.1

涌過(PASS)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	MDL	結果 (Result) No.1	限值 (Limit)
感官測試(外觀) / Sensory test (Appearance)	**	参考GB 4806.6-2016. / With reference to GB 4806.6-2016.	-	Negative	(♠1)
正己烷抽出物 / n-Hexane extract	%	参考GB 31604.5-2016. / With reference to GB 31604.5-2016.	0.1	n. d.	2
灼燒殘渣 / Residue on Ignition	%	参考GB 31604.6-2016. / With reference to GB 31604.6-2016.	0.1	n. d.	0.2
乾燥失重 / Weightless on dry	%	参考GB 31604.3-2016. / With reference to GB 31604.3-2016.	0.1	n. d.	0.15

#### 備註(Note):

- 1. 0.1wt% = 1000ppm; mg/kg = ppm
- 2. MDL = Method Detection Limit (方法偵測極限值)
- 3. n.d. = Not Detected (未檢出) = below MDL (低於MDL)
- 4. "-" = Not Regulated (無規格值)
- 5. \*\*= Qualitative analysis (No Unit) 定性分析(無單位)
- 6. Negative = Undetectable 陰性(未偵測到); Positive = Detectable 陽性(已偵測到)
- 7. (◆1) Negative: 樣品色澤正常, 無異臭不潔物等; 浸泡液無混著、混濁、沉澱異臭等感官性劣變. / No significant defect of appearance; Colorless and odorless of simulant(s).



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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.)



\*\* 報告結尾 (End of Report) \*\*

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