

## 測試報告

號碼(No.): ETR21C00477

日期(Date): 09-Dec-2021

頁數(Page):1 of 4

## **Test Report**

富致科技股份有限公司 (FUZETEC TECHNOLOGY CO., LTD.) 新北市五股區五工五路60號 (NO. 60, WU-GONG 5 ROAD, WU GU DIST., NEW TAIPEI CITY, TAIWAN 24890)

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) 樣品名稱(Sample Name)	: :	富致科技股份有限公司 (FUZETEC TECHNOLOGY CO., LTD.) POLYMERIC POSITIVE TEMPERATURE COEFFICIENT THERMISTOR				
樣品型號(Style/Item No.)	:	(RESETTABLE FUSE) LOW RHO TYPE/FSMD2920 SERIES, LOW RHO FSMD1812 SERIES, LOW RHO FSMD1210 SERIES, LOW RHO FSMD1206 SERIES, LOW RHO FSMD0805 SERIES, LOW RHO FSMD0603 SERIES, LOW RHO FSMD0402 SERIES				
收件日(Sample Receiving Date) 測試期間(Testing Period)	:	02-Dec-2021 02-Dec-2021 to 09-Dec-2021				
測試需求(Test Requested) :		依據客戶指定‧測試鹵素-氟、氯、溴、碘。 (As specified by client, to test Halogen-Fluorine, Chlorine, Bromine, Iodine in the submitted sample.)				





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SGS Taiwan Ltd. 台灣檢驗科技股份有限公司

新北市五股區新北產業園區五權七路 25 號 t+886(02)2299 3939 f+886(02)2299 3237 25, Wu Chyuan 7<sup>th</sup> Road, New Taipei Industrial Park, Wu Ku District, New Taipei City, Taiwan



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#### 測試部位敘述 (Test Part Description)

No.1 : SMD (FSMD600RZ)

#### 測試結果 (Test Results)

測試項目	測試方法	單位	MDL	結果
(Test Items)	(Method)	(Unit)		(Result)
				No.1
氟 (F) (Fluorine (F)) (CAS No.: 14762-	參考BS EN 14582: 2016,以離子層析儀分析。	mg/kg	50	1310
94-8)	(With reference to BS EN 14582: 2016, analysis			
	was performed by IC.)			
氯 (Cl) (Chlorine (Cl)) (CAS No.:	參考BS EN 14582: 2016,以離子層析儀分析。	mg/kg	50	n.d.
22537-15-1)	(With reference to BS EN 14582: 2016, analysis			
	was performed by IC.)			
溴 (Br) (Bromine (Br)) (CAS No.:	參考BS EN 14582: 2016,以離子層析儀分析。	mg/kg	50	n.d.
10097-32-2)	(With reference to BS EN 14582: 2016, analysis			
	was performed by IC.)			
碘 (I) (Iodine (I)) (CAS No.: 14362-44-	參考BS EN 14582: 2016,以離子層析儀分析。	mg/kg	50	n.d.
8)	(With reference to BS EN 14582: 2016, analysis			
	was performed by IC.)			

#### 備註(Note):

1. mg/kg = ppm ; 0.1wt% = 1000ppm

2. MDL = Method Detection Limit (方法偵測極限值)

3. n.d. = Not Detected (未檢出); 小於MDL / Less than MDL

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## 測試報告 Test Report

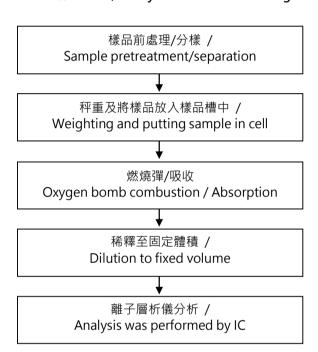
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#### 鹵素分析流程圖 / Analytical flow chart - Halogen

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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.)



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