

### 測試報告

### **Test Report**

號碼(No.): ETR25406734 日期(Date): 09-May-2025 頁數(Page): 1 of 4

INOAC CORPORATION

9-117,NASHINOKI,TAKETOYO-CHO,CHITA-GUN AICHI,JAPAN 470-2309 TEL:+81-569-74-1811

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 the applicant

as):

送樣廠商(Sample Submitted By) **INOAC CORPORATION** 

樣品名稱(Sample Name) MS/PET TYPE

樣品型號(Style/Item No.) MS-24P, MS-32P, MS-40P

\_\_\_\_\_\_

收件日(Sample Receiving Date) 29-Apr-2025

測試期間(Testing Period) 29-Apr-2025 to 09-May-2025

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.)

測試結果(Test Results) 請參閱下一頁 (Please refer to following pages).





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測試部位敘述 (Test Part Description)

No.1 : 黑色片狀 (BLACK SHEET)

#### 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.: 14762-94-8)	參考BS EN 14582: 2016 · 以離子層析儀分析。 (With reference to BS EN 14582: 2016, analysis was performed by IC.)	mg/kg	50	n.d.
氯 (Cl) (Chlorine (Cl)) (CAS No.: 22537-15-1)	參考BS EN 14582: 2016 · 以離子層析儀分析。 (With reference to BS EN 14582: 2016, analysis was performed by IC.)	mg/kg	50	72.5
溴 (Br) (Bromine (Br)) (CAS No.: 10097-32-2)	參考BS EN 14582: 2016 · 以離子層析儀分析。 (With reference to BS EN 14582: 2016, analysis was performed by IC.)	mg/kg	50	n.d.
碘 (I) (lodine (I)) (CAS No.: 14362-44-8)	參考BS EN 14582: 2016 · 以離子層析儀分析。 (With reference to BS EN 14582: 2016, analysis was performed by IC.)	mg/kg	50	n.d.

#### 備註(Note):

- 1. mg/kg = ppm; 0.1wt% = 0.1% = 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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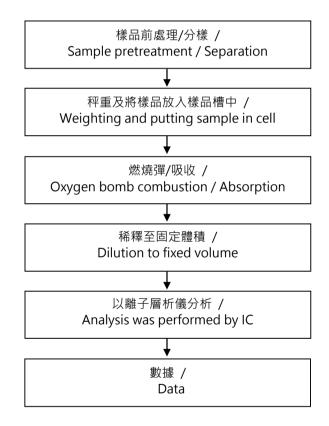
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#### 鹵素分析流程圖 / Analytical flow chart - Halogen



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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.)

### ETR25406734



\*\* 報告結尾 (End of Report) \*\*

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