

## 測試報告 Test Report

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智威科技股份有限公司  
ZOWIE TECHNOLOGY CORPORATION  
台北縣新店市復興路43號3樓



3/F., NO. 43, FUSING RD., SINDIAN CITY, TAIPEI COUNTY 23150, TAIWAN

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 (The following samples was/were submitted and identified by/on behalf of the client as):

樣品名稱(Sample Description) : HALOGEN-FREE OF POWER RECTIFIERS DIODES  
樣品型號(Style/Item No.) : RGZ, EGZ, UGZ, SGZ-SERIALS, TO-220, ITO-220, PACKAGE  
收件日期(Sample Receiving Date) : 2010/03/22  
測試期間(Testing Period) : 2010/03/22 TO 2010/03/29

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測試結果(Test Results) : 請見下一頁 (Please refer to next pages).

*Shin-Jyh Chen*  
**Shinjyh Chen / Asst. Manager**  
**Signed for and on behalf of**  
**SGS TAIWAN LTD.**  
**Chemical Laboratory - Taipei**

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### 測試結果(Test Results)

測試部位(PART NAME) NO.1 : 本體 (BODY)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	方法偵測 極限值 (MDL)	結果 (Result)
				NO.1
鹵素 / Halogen				
鹵素 (氟) / Halogen-Fluorine (F) (CAS No.: 014762-94-8)	mg/kg	參考BS EN 14582:2007, 以離子層 析儀分析. / With reference to BS EN 14582:2007. Analysis was performed by IC.	50	n.d.
鹵素 (氯) / Halogen-Chlorine (Cl) (CAS No.: 022537-15-1)			50	80
鹵素 (溴) / Halogen-Bromine (Br) (CAS No.: 010097-32-2)			50	n.d.
鹵素 (碘) / Halogen-Iodine (I) (CAS No.: 014362-44-8)			50	n.d.

### 備註(Note) :

1. mg/kg = ppm ; 0.1wt% = 1000ppm
2. n.d. = Not Detected (未檢出)
3. MDL = Method Detection Limit (方法偵測極限值)

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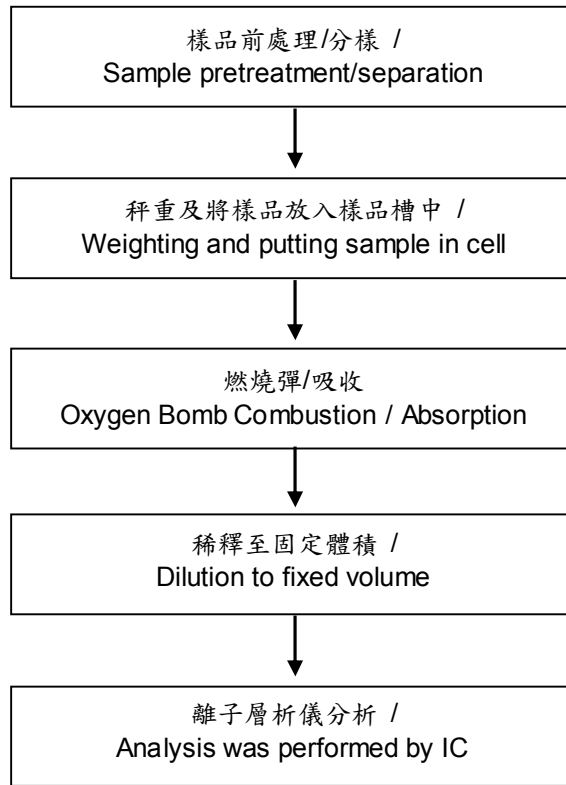
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### 鹵素分析流程圖 / Analytical flow chart of halogen content

- 1) 測試人員：陳恩臻 / Name of the person who made measurement: Rita Chen
- 2) 測試負責人：張啓興 / Name of the person in charge of measurement: Troy Chang



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\*\* 報告結尾(End of Report) \*\*

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