

## 測試報告 Test Report

號碼(No.): CE/2008/C2684A

日期(Date): 2010/10/20

頁數(Page): 1 of 3

頂烽企業股份有限公司

FIRST EDITION ENTERPRISE CORPORATION

新竹市中華路6段67巷3弄1號

NO. 1, ALY. 3, LN. 67, SEC. 6, ZHONGHUA RD., XIANGSHAN DIST., HSINCHU CITY 300,

TAIWAN (R. O. C.)



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) : 輕質碳酸鈣 (CALCIUM CARBONATE)  
 生產或供應廠商(Manufacturer/Vendor) : 頂烽企業股份有限公司 (FIRST EDITION ENTERPRISE CORPORATION)  
 原產國(Country of Origin) : 台灣 (TAIWAN)  
 收件日期(Sample Receiving Date) : 2008/12/10  
 測試期間(Testing Period) : 2008/12/10 TO 2008/12/17

=====  
**測試需求(Test Requested)** : 參照 RoHS 2002/95/EC 及其修定指令要求. (In accordance with the RoHS Directive 2002/95/EC, and its amendment directives).

**測試方法(Test Method)** : 參考 IEC 62321: 2008 方法檢測. (With reference to IEC 62321: 2008. Procedures for the Determination of Levels of Regulated Substances in Electrotechnical Products).

- (1) 以感應耦合電漿原子發射光譜儀檢測鎘含量. / Determination of Cadmium by ICP-AES.
- (2) 以感應耦合電漿原子發射光譜儀檢測鉛含量. / Determination of Lead by ICP-AES.
- (3) 以感應耦合電漿原子發射光譜儀檢測汞含量. / Determination of Mercury by ICP-AES.
- (4) 以UV-VIS 檢測六價鉻含量. / Determination of Hexavalent Chromium by UV/Vis Spectrometry.

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

**結論(Conclusion)** : 根據客戶所提供的樣品，其鎘、鉛、汞及六價鉻的測試結果符合RoHS(2002/95/EC)及其修定指令之要求 (Based upon the performed tests by submitted samples, the test results of Cadmium, Lead, Mercury and Hexavalent Chromium Cr(VI) comply with the limits of RoHS Directive 2002/95/EC and its subsequent amendments).



Nicole Chien, Supervisor  
 Signed for and on behalf of  
 SGS TAIWAN LTD.  
 Chemical Laboratory - Taipei

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測試結果(Test Results) 單位(Unit): mg/kg

測試項目 (Test Items)	測試方法 Method (Refer to)	結果 (Result)	方法偵測 極限值 (MDL)	RoHS 限值 (Limit)
		No.1		
鎘 / Cadmium (Cd)	(1)	n.d.	2	100
鉛 / Lead (Pb)	(2)	n.d.	2	1000
汞 / Mercury (Hg)	(3)	n.d.	2	1000
六價鉻 / Hexavalent Chromium Cr(VI) by alkaline extraction	(4)	n.d.	2	1000

**測試部位描述 (TEST PART DESCRIPTION):**

No.1 : 白色粉末 (WHITE POWDER)

**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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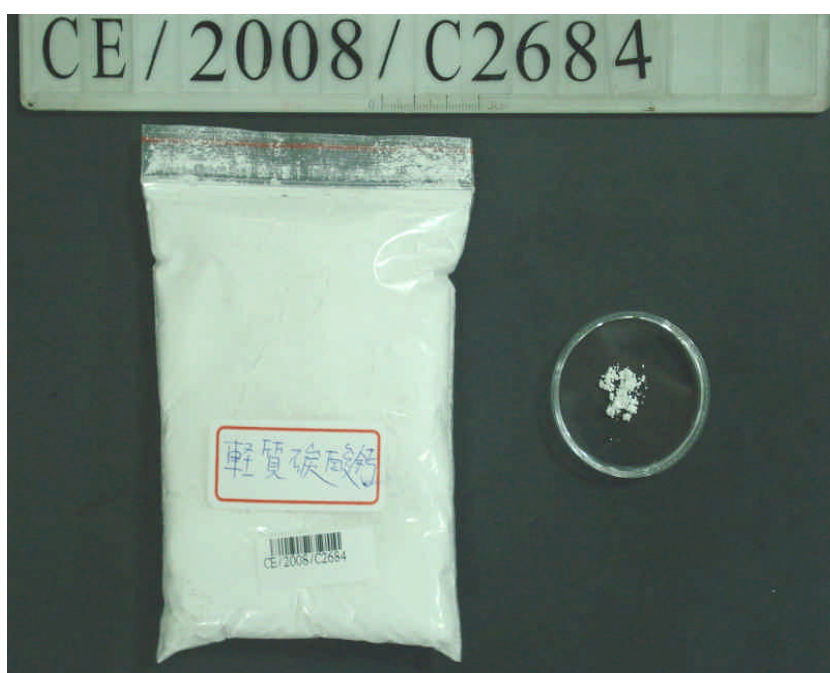
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\*\* 報告結尾(End of Report) \*\*

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