



**TEST REPORT**

NUMBER : TWNC00095102

APPLICANT 申請商: SUPER SHENG ENTERPRISE CO., LTD. DATE : NOV 06, 2008  
NO 6 LANE 151  
MINSHENG ST SANHSIA TOWN  
TAIPEI HSIEN TAIWAN

SAMPLE DESCRIPTION 樣品敘述:

ONE (1) GROUP OF SUBMITTED SAMPLES SAID TO BE :  
以下測試樣品乃供應商所提供及確認:

SAMPLE DESCRIPTION : GAS SPRING  
樣品名稱 (A) PISTON ROD 軸心  
(B) CYLINDER 外管  
STYLE / ITEM NO. : B10-0818-220525-200N/45011-0015C0-00RS  
產品型號  
SUPPLIER'S NAME : 琥盛企業有限公司  
供應商名稱  
DATE SAMPLE RECEIVED : OCT 30, 2008  
收件日期  
DATE TEST STARTED : OCT 31, 2008  
開始測試日期

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TEST CONDUCTED 測試執行:

AS REQUESTED BY THE APPLICANT, FOR DETAILS PLEASE REFER TO ATTACHED PAGES.  
依申請商之要求, 細節請參考附頁.

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AUTHORIZED BY:  
ON BEHALF OF INTERTEK TESTING SERVICES  
TAIWAN LIMITED


K. Y. LIANG  
DIRECTOR

THIS REPORT SHALL NOT BE REPRODUCED  
EXCEPT IN FULL, WITHOUT THE WRITTEN  
APPROVAL OF THE LABORATORY.



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TEST CONDUCTED

( I ) TEST RESULT SUMMARY 測試結果:

TESTING ITEM 測試項目	RESULT 結果 (ppm)	
	(A)	(B)
<b>HEAVY METAL / 重金屬</b>		
CADMIUM (Cd) CONTENT / 鎘含量	ND	ND
LEAD (Pb) CONTENT / 鉛含量	8	7
MERCURY (Hg) CONTENT / 汞含量	ND	ND
CHROMIUM VI (Cr <sup>6+</sup> ) CONTENT / 六價鉻含量	ND	ND
<b>OTHERS 其他</b>		
PERFLUOROOCTANE SULFONATES (PFOS) / 全氟辛磺酸	ND	ND

REMARKS: ppm = PARTS PER MILLION BASED ON WEIGHT OF TESTED SAMPLE  
 備註 = 百萬分之一，依據測試樣品重量計算  
 ND = NOT DETECTED = 未檢測出

RESPONSIBILITY OF CHEMIST 分析人員 : IRENE CHIOU / KEVIN LIU / CATHY CHEN

DATE SAMPLE RECEIVED 樣品收件日期 : OCT 30, 2008

TESTING PERIOD 樣品測試期間 : OCT 31, 2008 TO NOV 06, 2008

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TEST CONDUCTED

(II) TEST METHOD 測試方法:

TESTING ITEM 測試項目	TESTING METHOD 測試方法	REPORTING LIMIT 報告極限
CADMIUM (Cd) CONTENT 鎘含量	WITH REFERENCE TO USEPA 3052, BY MICROWAVE DIGESTION UNTIL THE TESTED SAMPLES ARE TOTALLY DISSOLVED AND DETERMINED BY ICP-OES 參考USEPA 3052, 以微波消化法消化測試樣品直到樣品完全溶解並用感應耦合電漿原子放射光譜儀分析。	2 ppm
LEAD (Pb) CONTENT 鉛含量	WITH REFERENCE TO USEPA 3052, BY MICROWAVE DIGESTION UNTIL THE TESTED SAMPLES ARE TOTALLY DISSOLVED AND DETERMINED BY ICP-OES 參考USEPA 3052, 以微波消化法消化測試樣品直到樣品完全溶解並用感應耦合電漿原子放射光譜儀分析。	2 ppm
MERCURY (Hg) CONTENT 汞含量	WITH REFERENCE TO USEPA 3052, BY MICROWAVE DIGESTION UNTIL THE TESTED SAMPLES ARE TOTALLY DISSOLVED AND DETERMINED BY ICP-OES 參考USEPA 3052, 以微波消化法消化測試樣品直到樣品完全溶解並用感應耦合電漿原子放射光譜儀分析。	2 ppm
CHROMIUM VI (Cr <sup>6+</sup> ) CONTENT 六價鉻含量	WITH REFERENCE TO USEPA 3060A & 7196A, BY ALKALINE DIGESTION AND DETERMINED BY UV-VIS SPECTROPHOTOMETER 參考USEPA 3060A / 7196A, 以鹼液消化並用紫外光-可見光分光光度計分析。	1 ppm
PERFLUOROOCTANE SULFONATES (PFOS) 全氟辛磺酸	BY SOLVENT EXTRACTION AND DETERMINED BY LC-MS 以溶劑萃取並用液相層析質譜儀分析。	10 ppm

REMARK: REPORTING LIMIT = QUANTITATION LIMIT OF ANALYTE IN SAMPLE

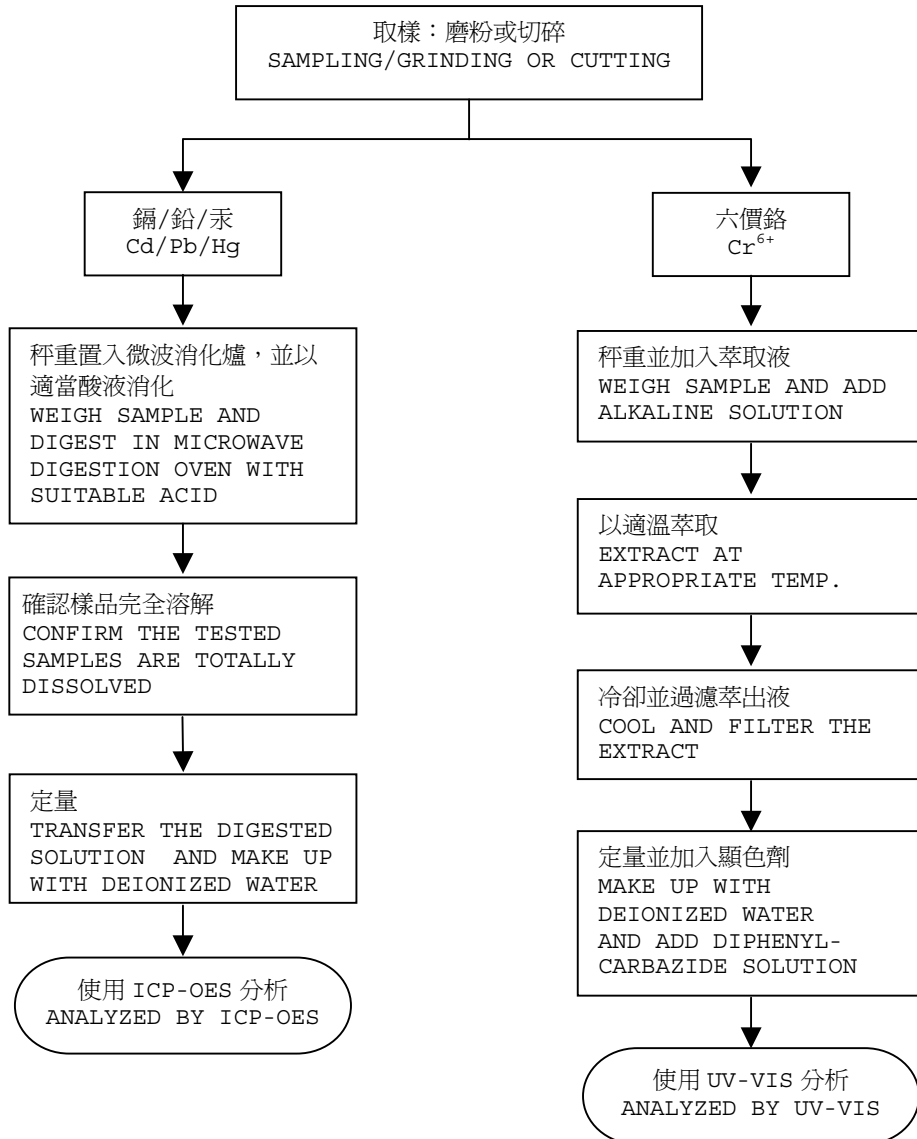
備註 報告極限 = 測試樣品之定量偵測極限

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TEST CONDUCTED

(III) MEASUREMENT FLOWCHART 測試流程圖:

TEST FOR Cd/Pb/Hg/CHROMIUM (VI) CONTENTS ROHS 四項測試流程圖  
 Cd/Pb/Hg 鎘/鉛/汞: USEPA 3052  
 CHROMIUM (VI) 六價鉻: USEPA 3060A/7196A



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 END OF REPORT

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PHOTO

