

試驗報告

號碼：KC/2019/90104

日期：2019/09/26

頁數：1 of 3

亨輝工業有限公司
高雄市梓官區城隍巷480-5號

以下測試樣品係由申請廠商所提供及確認：

送樣廠商：亨輝工業有限公司
樣品名稱：M9-0.75*11*2(環保鍊)
收件日期：2019/09/17
測試期間：2019/09/17 TO 2019/09/26

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測試需求：依據客戶指定，檢測鎘、鉛、汞、六價鉻。

測試結果：請參閱下一頁。

張伯睿

報告簽署人/張伯睿 博士/技術經理
化學實驗室-高雄



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測試結果

測試部位 No. 1 : 銀色金屬 (含鍍層)

測試項目	單位	測試方法	方法偵測 極限值	結果
				No. 1
鎘	mg/kg	參考IEC 62321-5 (2013), 以感應耦合電漿原子發射光譜儀(ICP-AES)檢測.	2	n. d.
鉛	mg/kg	參考IEC 62321-5 (2013), 以感應耦合電漿原子發射光譜儀(ICP-AES)檢測.	2	n. d.
汞	mg/kg	參考IEC 62321-4 (2013), 以感應耦合電漿原子發射光譜儀(ICP-AES)檢測.	2	n. d.
六價鉻(#2)	$\mu\text{g}/\text{cm}^2$	參考IEC 62321-7-1 (2015), 以UV-VIS檢測.	0.10	n. d.

備註：

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
4. "-" = Not Regulated / 無規格值
5. (#2) =
 - a. 當六價鉻結果大於0.13 $\mu\text{g}/\text{cm}^2$, 表示樣品表層含有六價鉻.
 - b. 當六價鉻結果為n. d. (濃度小於0.10 $\mu\text{g}/\text{cm}^2$) , 表示表層不含六價鉻.
 - c. 當六價鉻結果介於 0.10 及 0.13 $\mu\text{g}/\text{cm}^2$ 時, 無法確定塗層是否含有六價鉻.

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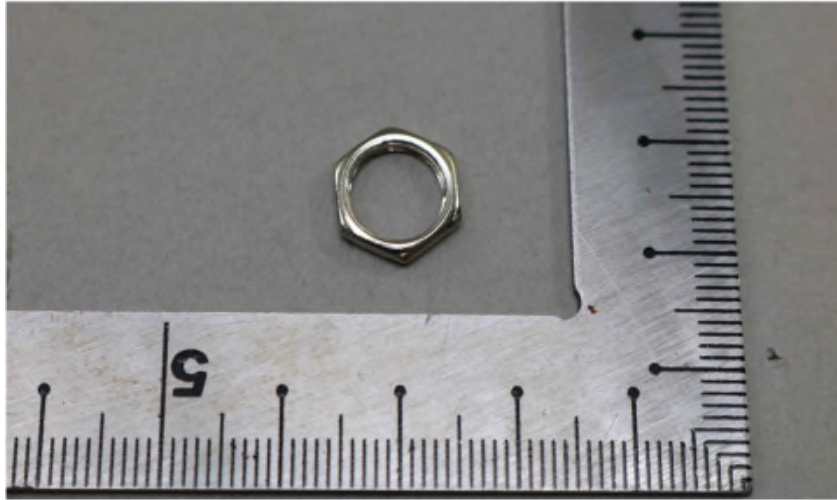
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* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。 *

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** 報告結尾 **

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