

測試報告

號碼(No.): CT/2015/80362

日期(Date): 2015/08/21

頁數 (Page): 1 of 4

Test Report

成茂國際有限公司

HOLAR INDUSTRIAL INC.

台北市復興北路92號11樓之1

11-1 FLOOR, NO. 92, FU-HSIN NORTH ROAD, TAIPEI CITY, TAIWAN, R. O. C.

ZIP:10488



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/on behalf of the applicant as):

送樣廠商(Sample Submitted By) : 成茂國際有限公司 (HOLAR INDUSTRIAL INC.)
樣品名稱(Sample Description) : CERAMIC GRINDER
樣品材質(Sample Material) : CERAMIC
原產國(Country of Origin) : TAIWAN
收件日期(Sample Receiving Date) : 2015/08/12
測試期間(Testing Period) : 2015/08/12 TO 2015/08/21

測試需求(Test Requested) :

- (1) 依據客戶指定, 參考歐盟84/500/EEC及其修訂指令2005/31/EC - 與食物接觸的陶瓷製品要求之可溶出之鉛、鎘含量。 / As specified by client, with reference to European Council Directive 84/500/EEC and its amendment Directive 2005/31/EC (Ceramic articles intended to come into contact with foodstuffs)
- Migration of Lead and Cadmium.
- (2) 依據客戶指定, 參考德國於2005年9月1日公告的食品、日用品及飼料法(LFGB)及其修訂案, 第30條與第31條。 / As specified by client, with reference to German Food, Articles of Daily Use and Feed Code of September 1, 2005 (LFGB), Section 30 & 31.
- 可溶出鈷 / Leachable Cobalt

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


George Fong / Supervisor
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 : 深灰色陶瓷 (DK. GRAY CERAMIC)

(1) 測試方法(Test Method) 參考84/500/EEC及其修改指令2005/31/EC, 以感應耦合電漿原子發射光譜儀分析. / With reference to EEC Directive 84/500/EEC and its amendment Directive 2005/31/EC. Analysis was performed by ICP-AES.

通過(PASS)

測試項目 (Test Items)	單位 (Unit)	容積 (Volume) (ml)	表面積 (Surface area) (dm ²)	方法偵測 極限值 (MDL)	結果 (Result)	限值 (Limit)
					No. 1	
鉛 / Lead	mg/dm ²	110	0.637	0.1	n. d.	0.8
	mg/dm ²			0.1	n. d.	0.8
	mg/dm ²			0.1	n. d.	0.8
	mg/dm ²			0.1	n. d.	0.8
鎘 / Cadmium	mg/dm ²			0.01	n. d.	0.07
	mg/dm ²			0.01	n. d.	0.07
	mg/dm ²			0.01	n. d.	0.07
	mg/dm ²			0.01	n. d.	0.07

(2) 測試方法(Test Method) 參考EN 1388-1:1995 and EN 1388-2:1995, 以感應耦合電漿原子發射光譜儀分析. / With reference to EN 1388-1:1995 and EN 1388-2:1995. Analysis was performed by ICP-AES.

單位 (Unit) : mg/dm²

通過(PASS)

測試項目 (Test Items)	容積 (Volume) (ml)	表面積 (Surface area) (dm ²)	方法偵測 極限值 (MDL)	結果 (Result)	平均 (Average)	建議限值 (Recommended Limit)
				No. 1		
鈷 / Cobalt	110	0.637	0.05	n. d.	n. d.	0.1
			0.05	n. d.		0.1
			0.05	n. d.		0.1
			0.05	n. d.		0.1

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備註(Note):

1. mg/L = ppm
2. n. d. = Not Detected / 未檢出
3. MDL = Method Detection Limit (方法偵測極限值)

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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.)

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** 報告結尾 (End of Report) **