

測試報告 號碼：CY/2011/71931A 日期：2011/07/28 頁數：1 of 3

唐榮鐵工廠股份有限公司
高雄市小港區山明里沿海二路4號



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：

樣品名稱：不銹鋼
樣品材質：304
樣品表面：BA
樣品編號：H4795
生產或供應廠商：唐榮鐵工廠股份有限公司
原產國：台灣
收件日期：2011/07/19
測試期間：2011/07/19 TO 2011/07/28

=====
測試需求：義大利指令D.M. 21/03/1973及其修正指令D.M. 21/12/2010 No.258以及歐盟指令(EC) No 1935/2004.
材質：不鏽鋼
a) 總遷移物質
b) 特殊遷移物質

測試方法：a) 參考義大利指令D.M. 21/03/1973及其修正指令。
b) 參考EN 1186 Part 1：2002及EN 1186 Part 3：2002規範的條件測試。
使用Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES)分析其重金屬含量。

測試結果：請見下一頁。

結 論：義大利指令D.M. 21/03/1973及其修正指令D.M. 21/12/2010 No.258以及歐盟指令(EC) No 1935/2004.

a) 不鏽鋼—總遷移物質	<u>通過</u>
b) 不鏽鋼—特殊遷移物質(鎳、鉻、錳)	<u>通過</u>


James Lu / Supervisor
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory – Taipei

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試的樣品負責。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.
台灣檢驗科技股份有限公司 Chemical-Taipei 33 WuChyuan Road, Wuku Industrial Zone, New Taipei City, Taiwan / 新北市五股工業區五權路33號 + 886 (02)2299 3279 f + 886 (02)2299 3237 www.sgs.com

測試報告

號碼：CY/2011/71931A

日期：2011/07/28

頁數：2 of 3

唐榮鐵工廠股份有限公司
 高雄市小港區山明里沿海二路4號



測試結果

測試部位NO.1：銀色金屬片

a) 不鏽鋼—總遷移物質

通過

模擬使用	單位	測試條件	結果	方法偵測 極限值	限值
			No.1		
3%醋酸	mg/dm ²	100 °C, 30分鐘	n.d.	3	8

b) 不鏽鋼—特殊遷移物質(鎳、鉻、錳)

通過

測試項目	單位	測試條件	結果	方法偵測 極限值	限值
			No.1		
特殊遷移物質(鎳)	mg/kg	3% 醋酸 at 100 °C, 30分鐘	n.d.	0.05	0.1
特殊遷移物質(鉻)	mg/kg	3% 醋酸 at 100 °C, 30分鐘	n.d.	0.05	0.1
特殊遷移物質(錳)	mg/kg	3% 醋酸 at 100 °C, 30分鐘	n.d.	0.05	0.1

備註：

1. mg/dm² = milligram per decimeter square
2. mg/kg = milligram per kilogram
3. n.d. = Not Detected / 未檢出
4. °C = degree Celsius

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試的樣品負責。本報告未經本公司書面許可，不可部份複製。
 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.
 台灣檢驗科技股份有限公司 Chemical-Taipei 33 WuChyuan Road, Wuku Industrial Zone, New Taipei City, Taiwan / 新北市五股工業區五權路33號 + 886 (02)2299 3279 f + 886 (02)2299 3237 www.sgs.com

測試報告

號碼：CY/2011/71931A

日期：2011/07/28

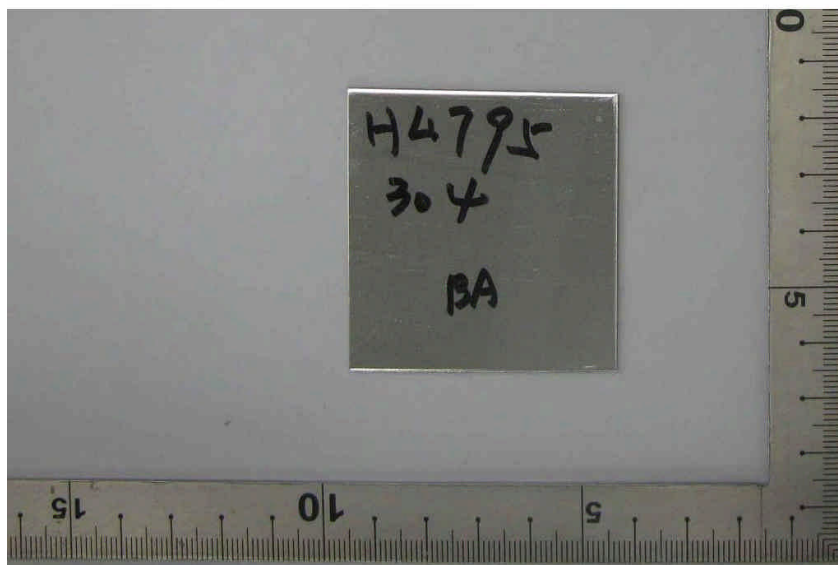
頁數：3 of 3

唐榮鐵工廠股份有限公司

高雄市小港區山明里沿海二路4號



CY/2011/71931



** 報告結尾 **

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試的樣品負責。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

台灣檢驗科技股份有限公司

Chemical-Taipei 33 WuChyuan Road, Wuku Industrial Zone, New Taipei City, Taiwan / 新北市五股工業區五權路33號 + 886 (02)2299 3279 f + 886 (02)2299 3237 www.sgs.com