

測試報告 Test Report

號碼(No.) : CE/2008/65601 日期(Date) : 2008/06/30 頁數(Page) : 1 of 4

崑琦工業股份有限公司

QUEN CHEER INDUSTRIAL CO., LTD.

桃園縣楊梅鎮富岡里富聯路194號

194, FU LIEN RD., YANG-MEI, TAOYUAN, 326 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) : C1020 COPPER
樣品型號(Style/Item No.) : JIS H3300
收件日期(Sample Receiving Date) : 2008/06/19
測試期間(Testing Period) : 2008/06/19 TO 2008/06/30

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

Shin-Jyh Chen
Shin-jyh Chen / Asst. Manager
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之樣品負責。本報告未經本公司書面許可，不可部份複製。

This Test Report is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this Test Report 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. 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.

測試報告

Test Report

號碼(No.) : CE/2008/65601 日期(Date) : 2008/06/30 頁數(Page) : 2 of 4

崑琦工業股份有限公司

QUEN CHEER INDUSTRIAL CO., LTD.

桃園縣楊梅鎮富岡里富聯路194號

194, FU LIEN RD., YANG-MEI, TAOYUAN, 326 TAIWAN, R. O. C.



測試結果(Test Results)

測試部位(PART NAME) NO.1 : 銅色金屬管 (COPPER COLORED METAL TUBE)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	方法偵測 極限值 (MDL)	結果 (Result)
				NO.1
全氟辛磺酸 / PFOS	mg/kg	參考US EPA 3540C : 1996方法, 以液相層析質譜儀檢測全氟辛磺酸含量. / With reference to US EPA 3540C : 1996 method for PFOS Content. Analysis was performed by LC/MS.	10	n.d.
鹵素 / Halogen	---	參考BS EN 14582:2007, 以離子層析儀分析氟, 氯, 溴, 碘含量. / With reference to BS EN 14582:2007. Analysis was performed by IC method for F, Cl, Br, I content.	---	---
鹵素 (氟) / Halogen-Fluorine (F) (CAS No.: 014762-94-8)	mg/kg	參考BS EN 14582:2007, 以離子層析儀分析氟含量. / With reference to BS EN 14582:2007. Analysis was performed by IC method for Fluorine content.	50	n.d.
鹵素 (氯) / Halogen-Chlorine (Cl) (CAS No.: 022537-15-1)	mg/kg	參考BS EN 14582:2007, 以離子層析儀分析氯含量. / With reference to BS EN 14582:2007. Analysis was performed by IC method for Chlorine content.	50	n.d.
鹵素 (溴) / Halogen-Bromine (Br) (CAS No.: 010097-32-2)	mg/kg	參考BS EN 14582:2007, 以離子層析儀分析溴含量. / With reference to BS EN 14582:2007. Analysis was performed by IC method for Bromine content.	50	n.d.

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之樣品負責。本報告未經本公司書面許可, 不可部份複製。

This Test Report is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this Test Report 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. 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.

測試報告

Test Report

號碼(No.) : CE/2008/65601 日期(Date) : 2008/06/30 頁數(Page) : 3 of 4

崑琦工業股份有限公司

QUEN CHEER INDUSTRIAL CO., LTD.

桃園縣楊梅鎮富岡里富聯路194號

194, FU LIEN RD., YANG-MEI, TAOYUAN, 326 TAIWAN, R. O. C.



測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	方法偵測 極限值 (MDL)	結果 (Result)
				NO.1
鹵素 (碘) / Halogen-Iodine (I) (CAS No.: 014362-44-8)	mg/kg	參考BS EN 14582:2007, 以離子層析儀 分析碘含量。 / With reference to BS EN 14582:2007. Analysis was performed by IC method for Iodine content.	50	n.d.

備註(Note) :

1. mg/kg = ppm
2. n.d. = Not Detected (未檢出)
3. MDL = Method Detection Limit (方法偵測極限值)
4. "---" = Not Conducted (未測項目)

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之樣品負責。本報告未經本公司書面許可, 不可部份複製。

This Test Report is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this Test Report 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. 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.

測試報告 Test Report

號碼(No.) : CE/2008/65601 日期(Date) : 2008/06/30 頁數(Page) : 4 of 4

崑琦工業股份有限公司

QUEN CHEER INDUSTRIAL CO., LTD.

桃園縣楊梅鎮富岡里富聯路194號

194, FU LIEN RD., YANG-MEI, TAOYUAN, 326 TAIWAN, R. O. C.



** 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之樣品負責。本報告未經本公司書面許可，不可部份複製。

This Test Report is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this Test Report 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. 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.