

測試報告

號碼：CY/2010/C0558C

日期：2010/12/13

頁數：1 of 4

力麗企業股份有限公司

彰化縣芳苑鄉芳苑工業區工業路38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：力寶龍瓶級酯粒
樣品材質：PET
收件日期：2010/12/07
測試期間：2010/12/07 TO 2010/12/13

- =====
測試需求：
- (1) 依據客戶指定，參考美國聯邦法規之藥物暨食品管理(FDA)-21 CFR 177.1630(使用條件f)所規定之要求做測試。
 - (2) 依據客戶指定，參考美國聯邦法規之藥物暨食品管理(FDA)-21 CFR 177.1630(使用條件g)所規定之要求做測試。
 - (3) 依據客戶指定，參考美國聯邦法規之藥物暨食品管理(FDA)-21 CFR 177.1630(使用條件h)所規定之要求做測試。
 - (4) 依據客戶指定，參考美國聯邦法規之藥物暨食品管理(FDA)-21 CFR 177.1630(使用條件i)所規定之要求做測試。
 - (5) 依據客戶指定，參考美國聯邦法規之藥物暨食品管理(FDA)-21 CFR 177.1630(使用條件j)所規定之要求做測試。

測試結果：請見下一頁。


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.

測試報告

號碼：CY/2010/C0558C

日期：2010/12/13

頁數：2 of 4

力麗企業股份有限公司

彰化縣芳苑鄉芳苑工業區工業路38號



測試結果

測試部位 No.1 : 灰白色塑膠片

(1)

通過

測試項目	單位	測試方法	方法偵測 極限值	結果	法規 限值
				No.1	
可溶於氯仿的萃取物 (正庚烷, 150°F, 2小時)	mg/in ²	參考美國聯邦法規(CFR) Title 21, Pt 177.1630 (f)	-	0.21	0.5
可溶於氯仿的萃取物 (水, 250°F, 2小時)	mg/in ²	參考美國聯邦法規(CFR) Title 21, Pt 177.1630 (f)	-	0.18	0.5

(2)

通過

測試項目	單位	測試方法	方法偵測 極限值	結果	法規 限值
				No.1	
可溶於氯仿的萃取物 (50% 酒精, 120°F, 24小時)	mg/in ²	參考美國聯邦法規(CFR) Title 21, Pt 177.1630 (g)	-	0.09	0.5
可溶於氯仿的萃取物 (正庚烷, 150°F, 2小時)	mg/in ²	參考美國聯邦法規(CFR) Title 21, Pt 177.1630 (g)	-	0.21	0.5
可溶於氯仿的萃取物 (水, 250°F, 2小時)	mg/in ²	參考美國聯邦法規(CFR) Title 21, Pt 177.1630 (g)	-	0.18	0.5

(3)

通過

測試項目	單位	測試方法	方法偵測 極限值	結果	法規 限值
				No.1	
可溶於氯仿的萃取物 (水, 250°F, 2小時)	mg/in ²	參考美國聯邦法規(CFR) Title 21, Pt 177.1630 (h)	-	0.013	0.02
可溶於氯仿的萃取物 (正庚烷, 150°F, 2小時)	mg/in ²	參考美國聯邦法規(CFR) Title 21, Pt 177.1630 (h)	-	0.013	0.02

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.

測試報告

號碼：CY/2010/C0558C

日期：2010/12/13

頁數：3 of 4

力麗企業股份有限公司

彰化縣芳苑鄉芳苑工業區工業路38號



(4)

通過

測試項目	單位	測試方法	方法偵測 極限值	結果	法規 限值
				No.1	
可溶於氯仿的萃取物 (水, 212°F, 2小時)	mg/in ²	參考美國聯邦法規(CFR) Title 21, Pt 177.1630 (i)	-	0.05	0.2
可溶於氯仿的萃取物 (50% 酒精, 120°F, 24小時)	mg/in ²	參考美國聯邦法規(CFR) Title 21, Pt 177.1630 (i)	-	0.09	0.2

(5)

通過

測試項目	單位	測試方法	方法偵測 極限值	結果	法規 限值
				No.1	
可溶於氯仿的萃取物 (95% 酒精, 120°F, 24小時)	mg/in ²	參考美國聯邦法規(CFR) Title 21, Pt 177.1630 (j) - 容器容積小於或等於 500 mL.	-	0.003	0.05

備註：

1. MDL = Method Detection Limit / 方法偵測極限值
2. "-" = Not Regulated / 無規格值

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.

測試報告

號碼：CY/2010/C0558C

日期：2010/12/13

頁數：4 of 4

力麗企業股份有限公司

彰化縣芳苑鄉芳苑工業區工業路38號



** 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.