

報告號碼：PX/2017/4013401

收樣日期：106年04月28日

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頁數：1 OF 1

以下測試之樣品乃供應廠商所提供及確認：

委託單位： 集盛實業股份有限公司

產品名稱： ZISECO-中空纖維膜濾芯

產品型號： *

樣本編號： PX4013401~02

測試目的： 功能測試

測試方法： 由本實驗室配製測試用水進行測試，將測試用水以固定流率 2.0L/min 流經產品 5 分鐘，分別取處理前及處理後之水樣分析。

測試結果：

檢驗項目	單位	處理前	處理後	去除率(%)
大腸桿菌群	CFU/100mL	7.3×10^3	<1	>99.98
總菌落數	CFU/mL	8.7×10^3	<5	>99.94
綠膿桿菌	CFU/mL	2.6×10^5	<5	>99.99
金黃色葡萄球菌	CFU/mL	2.4×10^5	<5	>99.99

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SIGNED FOR AND ON BEHALF OF
SGS TAIWAN LTD.

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TEST REPORT

Report Number : PX/2017/4013402
 Received Date : Apr. 28, 2017
 Report Date : May. 15, 2017
 The number of Page : 1 OF 1

Following Test Sample is provided and confirmed by client

Client: ZIG SHENG INDUSTRIAL CO., LTD.
Product Name: ZISECO-Hollow Fiber Membrane Filter
Model/Type : *
Sample Number : PX4013401~02
Test Item and Method: Performance test

1. The test solution was prepared in SGS laboratory.
2. The test solution was analyzed before and after processing through the product with stable flow rate of 2.0L/min for 5 minutes.

Test Result :

Test Item	Unit	Before processing	After processing	Elimination ratio(%)
Coliform	CFU/100mL	7.3×10 ³	<1	>99.98
Total Plate Count	CFU/mL	8.7×10 ³	<5	>99.94
<i>Pseudomonas Aeruginosa</i>	CFU/mL	2.6×10 ⁵	<5	>99.99
<i>Staphylococcus aureus</i>	CFU/mL	2.4×10 ⁵	<5	>99.99

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