## **Analytical MicroLabs** Industrial Microbiologists

NATA Accredited Laboratory: 14917

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## Citrofresh 14P Propionibacterium acne cream and gel shelf life testing

Certificate number: Batch number: Date: AML 010705 Citrofresh 3603 28<sup>th</sup> of June, 2005- 28<sup>th</sup> of December, 2005 Accelerated shelf life testing: from 1<sup>st</sup> of August

**Organism tested:** 

1. Propionibacterium acne ACM 5109

Shelf life in weeks	2 <sup>nd</sup> week	3 <sup>rd</sup> week	5 <sup>th</sup> week	22 <sup>nd</sup> week	52 <sup>th</sup> week 1 year	88 <sup>th</sup> week 1.5 years	104 <sup>th</sup> week 2 years				
"Simply scentual" unscented cream											
0% Citrofresh	No growth	No growth	No growth	No growth	No growth						
5% Citrofresh	No growth	No growth	No growth	No growth	No growth						
10% Citrofresh	No growth	No growth	No growth	No growth	No growth						
"Simply scentual" Aloe Vera gel											
0% Citrofresh	Growth	Growth	Growth	Growth	Growth						
5% Citrofresh	No growth	No growth	No growth	No growth	No growth						
10% Citrofresh	No growth	No growth	No growth	No growth	No growth						
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Citrofresh Bacterial Testing Record Sheet

Chronesh Bacienai Testing Record Sheet											
"Simply scentual" unscented gel											
0% Citrofresh	Growth	Growth	Growth	Growth	Growth						
5% Citrofresh	No growth	No growth	No growth	No growth	No growth						
10% Citrofresh	No growth	No growth	No growth	No growth	No growth						
	"Simply scentual" unscented gel 0% Citrofresh 5% Citrofresh	"Simply scentual" unscented gelDescription of the second	"Simply scentual" unscented gel 6   0% Citrofresh Growth   5% Citrofresh No growth	"Simply scentual" unscented gel0% CitrofreshGrowth5% CitrofreshNo growthNo growthNo growth	"Simply scentual" unscented gel oGrowthGrowth0% CitrofreshGrowthGrowthGrowth5% CitrofreshNo growthNo growthNo growthNo growth	"Simply scentual" unscented gel Image: Scentual of the sc	"Simply scentual" unscented gelImage: Simply scentual" o% CitrofreshImage: Simply GrowthImage: Simply GrowthImage: Simply Growth0% CitrofreshGrowthGrowthGrowthGrowthGrowth5% CitrofreshNo growthNo growthNo growthNo growthNo growth	"Simply scentual"   scentual"     unscented gel   Growth     0% Citrofresh   Growth     Growth   Growth     So Citrofresh   No growth     No growth   No growth     No growth   No growth     No growth   No growth			

## Media and conditions:

Plate Count agar with 100 ul of sample. Plates are incubated at 35 degree Celsius for 72 hours

Note:

From the 3<sup>rd</sup> week, accelerated shelf life testing has been introduced.

Samples are incubated at 37.7 degree Celsius incubator In accelereted shelf life testing, one week is equal to 8.5 weeks normal condition, or 6 weeks is equal to 1 year.

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