

Analytical MicroLabs

Industrial Microbiologists

NATA Accredited Laboratory: 14917

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Citrofresh 14P Propionibacterium acne cream and gel shelf life testing

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

Organism tested: 1. Propionibacterium acne ACM 5109

	2 nd week	3 rd week	5 th week	22 nd week	52 th week 1 year	88 th week 1.5 years	104 th week 2 years
“Simply scentual” unscented cream							
0% Citrofresh	No growth	No growth	No growth	No growth			
5% Citrofresh	No growth	No growth	No growth	No growth			
10% Citrofresh	No growth	No growth	No growth	No growth			
5% Citrofresh and 2% Salicylic acid	No growth	No growth	No growth	No growth			
“Simply scentual” Aloe Vera gel							
0% Citrofresh	Growth	Growth	Growth	Growth			
5% Citrofresh	No growth	No growth	No growth	No growth			
10% Citrofresh	No growth	No growth	No growth	No growth			
5% Citrofresh and 2% Salicylic acid	No growth	No growth	No growth	No growth			

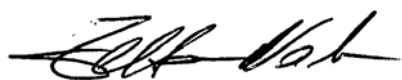
“Simply scentual” unscented gel							
0% Citrofresh	Growth	Growth	Growth	Growth			
5% Citrofresh	No growth	No growth	No growth	No growth			
10% Citrofresh	No growth	No growth	No growth	No growth			
5% Citrofresh and 2% Salicylic acid	No growth	No growth	No growth	No growth			

Media and conditions:

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

Note:

**From the 3rd week, accelerated shelf life testing has been introduced.
Samples are incubated at 37.7 degree Celsius incubator
In accelerated shelf life testing, one week is equals to 8.5 weeks under normal conditions, or 6 weeks equal to 1 year.**



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