



Aromantic Ltd
 17 Tytler Street
 Forres, Moray
 IV36 IEL
 FAO: K. Borseth

Order No:
 Date Received: 04.03.11
 Date Tested: 09.03.11
 Date Reported: 12.04.11
 Report No: 81C06B

Test: Efficacy of Antimicrobial Preservation (European Pharmacopoeia)

Method: TMPH1

Sample: Active Cream I (1% XXXXXXXXXX)

Media:

Bacteria:	Tryptone Soya Agar
Mould and Yeast:	Sabouraud Dextrose Agar

Results:

Time	Colony forming units/ml or g				
	<i>P aeruginosa</i> NCIMB 8626 ATCC 9027	<i>S aureus</i> NCTC 10788 ATCC 6538	<i>A niger</i> IMI 149007 ATCC 16404	<i>C albicans</i> NCPF 3179 ATCC 10231	Bmix ^o
0 Control	4.8x10 ⁶	5.2x10 ⁶	2.6x10 ⁵	1.7x10 ⁶	1.7x10 ⁶
0 time	1.4x10 ⁶	4.4x10 ⁶	2.2x10 ⁵	1.7x10 ⁶	1.7x10 ⁶
48 hours	<10	<10	-	-	<10
7 days	<10	<10	-	-	<10
14 days	-	-	1.8x10 ³	2.5x10 ³	-
28 days	<10	<10	<10	<10	<10

Comments:

The product complies with the criteria of The European Pharmacopoeia for topical products.
 The results apply only to the sample(s) tested.

A S Malcolm BSc
 Technical Manager

^o A combination of wild strain Gram negative spoilage bacteria: *E cloacae* *P aeruginosa* *B cepacia* *P putida*