

BIOTEST LABORATORIES PTY LTD

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25 June, 2007

Our Ref: 151588

Your Ref:

Dr M Reynolds
Managing Director
NeuMedix Biotechnology Pty Ltd
PO Box 82
UNDERWOOD QLD 4119

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Dear Sir,

Re: CHALLENGE TEST - MAC 10% WATER SOLUBILISED USING VITAMIN E

A sample was tested as received at the laboratory on the 17th of January 2007. As requested on the 4th of June 2007, this sample was analysed to evaluate the performance of the product against *Escherichia coli* on the 21st of June 2007. The test condition and results are as follows which pertain only to the sample as tested:-

Sample Description MAC 10% Water Solubilised using Vitamin E
Batch 4

Biotest Sample No 701776

Challenge Organism *Escherichia coli* NCTC 9001

TEST RESULTS

Escherichia coli

Product Dilution	Initial Count	Time after Inoculation	Staphylococcus aureus Recovery Count	
			Control	Test
50 ppm	7.0x10 ⁵	5 minutes	8.6x10 ⁵	2.4x10 ⁵
		15 minutes	6.1x10 ⁵	6.4x10 ³
		30 minutes	5.1x10 ⁵	1.3x10 ²

Lin 76

99%
79.4%

Chemists & Microbiologists