

Our Ref: 452187548 an
Purchase Order: -

16th August 2013

Dominant Australia
P O Box 306
WELLAND SA 5007

ATTENTION: CORINA JAVIER

Dear Madam,

RE: ANTIBACTERIAL EVALUATION OF BACBAN

A sample marked 'Bacban' was evaluated in accordance with the principles outlined in BS EN 1276:1997 under the following test conditions.

Product Concentration: 4 mL/L v/v
Contact Time: 2 min
Organic Challenge: 0.1% Skim Milk
Temperature: 20°C/Ambient
Test Organism: *Listeria monocytogenes* NCTC 11994

Results

Organism	Initial Count per mL	Final Count per mL 2 min	Log Reduction 2 min
<i>Listeria monocytogenes</i>	1.1 x 10 ⁸	<10	>5.0

Notes: 1. '<' indicates Less Than. 2. '>' indicates Greater Than
3. Counts are Geometric Means of Duplicate results.

Conclusions

The product achieved a >5.0 log reduction (>99.999% Kill) against *L. monocytogenes* when tested according to the above prescribed condition.

Yours faithfully,



DAVID LIM B.Sc, MASM, MAIFST
MICROBIOLOGIST

TGA Licence No. MI-09022005-LI-000428-1

The data pertains solely to the analytical and sampling procedure(s) used and the condition and homogeneity of the sample(s) as received. The data therefore may not be representative of the lot or batch or other samples. Consequently the data may not necessarily justify the acceptance or rejection of a lot or batch, a product recall or support legal proceedings. It is the responsibility of the client to provide all information relevant to the analysis requested. This report does not imply that Silliker Australia Pty Ltd has been engaged to consult upon the consequences of the analysis and for any action that should be taken as a result of the analysis.