



CAWTHRON

Laboratory Report

Certificate of Analysis: Final

Cawthron Contract Number: 10942

Project Number: S22659

New Zealand Beeswax Ltd
Private Bag 6001
GERALDINE 7956

Attention: Peter Lyttle

Customer Order No: W090212
Email Recipients: Peter Lyttle

Sample Details

Laboratory ID: S22659-1 **Sample Type:** Product
Description: Refined White Beeswax Pellets, Manufacture Date: 12 February 2009, Best Before Date: February 2029 **Date Received:** 13/02/2009 08:00
Customer ID: W090212

Analysis	Result	Units	Method
Acid Value*	19	-	British Pharmacopoeia 2008 Beeswax Monograph
Ceresin, Paraffin and other waxes*	Passed	-	British Pharmacopoeia 2008 Beeswax Monograph
Dropping Point*	64	°C	British Pharmacopoeia 2008 Beeswax Monograph
Ester Value*	77	-	British Pharmacopoeia 2008 Beeswax Monograph
Glycerol and other Polyhydride alcohols*	Pass <0.5%	-	British Pharmacopoeia 2008 Beeswax Monograph
Ratio Number*	4.1	-	British Pharmacopoeia 2008 Beeswax Monograph
Saponification Value*	96	-	British Pharmacopoeia 2008 Beeswax Monograph

Results apply to samples as received

Our routine detection limits for chemical testing relate to samples with a clean matrix.
Reported detection limits may be higher for individual samples if there is insufficient sample or the matrix is complex.

< means less than, > means greater than

Date Generated: 19/2/09

Authorised by: Cristina Ramadan (LAS)

Position: Section Head, Food Laboratory

Signature:

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* Indicates an analysis that is not IANZ accredited

Report Number: 271490

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V13.77



Cawthron

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Page
1 of 1