



CAWTHRON

Laboratory Report

Certificate of Analysis: Final

Cawthron Contract Number: 10942

Project Number: S23450

**New Zealand Beeswax Ltd
Private Bag 6001
GERALDINE 7956**

Attention: Peter Lyttle

Customer Order No: RY090225
Email Recipients: Peter Lyttle

Sample Details

Laboratory ID: S23450-1 **Sample Type:** Product
Description: Refined Yellow Beeswax Pellets, Manufacture Date: 25 February 2009, Best Before Date: February 2029 **Date Received:** 26/02/2009 08:00
Customer ID: RY090225

Analysis	Result	Units	Method
Acid Value*	20	-	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*	73	-	British Pharmacopoeia 2008 Beeswax Monograph
Glycerol and other Polyhydride alcohols*	Pass <0.5%	-	British Pharmacopoeia 2008 Beeswax Monograph
Ratio Number*	3.7	-	British Pharmacopoeia 2008 Beeswax Monograph
Saponification Value*	93	-	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: 9/3/09

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: 274070

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V13.79



Cawthron

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