

Cawthron Analytical Services: Ensuring Integrity Through Analytical Excellence.

Certificate of Analysis: Final Cawthron Contract Number: 10942

Project Number: T25660

New Zealand Beeswax Ltd 44 Gladstone Street South RD 22

GERALDINE 7992

Attention: Peter Lyttle

Customer Order No: Batch W131024
Email Recipients: Peter Lyttle

Sample Details

Laboratory ID: T25660-1 Sample Type: Product

Description: Refined White Beeswax Pellets, Manufacture Date: 24 October 2013 Date Received: 29/10/2013 11:02

, Best Before Date: October 2033

Customer ID: W131024

Oustomer ib.			
Analysis	Result	Units	Method
Acid Value*	18.6	-	British Pharmacopoeia 2010 Beeswax Monograph
Ceresin, Paraffin and other waxes*	Passed	-	British Pharmacopoeia 2010 Beeswax Monograph
Dropping Point*	64	°C	British Pharmacopoeia 2010 Beeswax Monograph
Ester Value*	75	-	British Pharmacopoeia 2010 Beeswax Monograph
Glycerol and other Polyhydride alcohols*	Pass < 0.5%	-	British Pharmacopoeia 2010 Beeswax Monograph
Ratio Number*	4.0	-	British Pharmacopoeia 2010 Beeswax Monograph
Saponification Value*	93	-	British Pharmacopoeia 2010 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: 7/11/13

Authorised by: Paul Parker

Position: Section Head, Food Laboratory

Signature:





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* Indicates an analysis that is not IANZ accredited

Report Number: 516142
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V17.19 SL:F

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