



# Canada Beeswax

184 Flatrock Rd.  
Roslin , ON.  
K0K 2Y0

## Certificate of Analysis

Product:	Premium Grade Beeswax.
Country of Origin	Canada
CAS # :	8012-89-3
Appearance :	Light Yellow - solid , Ivory - solid
Odour :	Characteristic odour - honey
Food Grade:	Yes
Cosmetic Grade	Yes
Pharmaceutic Grade	Yes
Melting Point	62 - 67 ° C
Clouding Point	< 65 ° C
Flash Point	> 205 ° C
Boiling Point	343 ° C
Iodine Value	8 -13
Acid Value	16 - 23
Ester Value	72 - 79
Esters	60 - 73%
Saponification Value	75 - 110
Hydrocarbons	< 18%
Fatty Acids	10 - 15%
Density:	0.954 - 0.964 @ 20 ° C
Solubility	Insoluble in cold water , soluble in alcohol and oils.
Extraction Method	Natural by-product in honey production from honeycomb. Mechanical filtering only. No solvents used in the filtering process.
Contents	Esters , free acids , free alcohols and hydrocarbons. Contains traces of volatile oils and pigment.
Source	Derived from non GMO plant material, CMR free , Nanomaterial free , Paraben/Phthalate free .

Conforms to ASTM D-4236 . Approved by the FDA as being food safe.