

CERTIFICATE OF ANALYSIS



To: Candlescience
Durham, NC 27703
Attention: Quality Control

Product: Golden Wax 494 - 5715-94-77GW
Lot #: 07/29/20 **Mfg. Date:** 29-Jul-20
Sample #: W200729-070231 **Ship Date:** 18-Aug-20
Order #: 448858 **Container #:** 5302
Contract #: 147114

Customer PO/Release: 16594/16594
Customer Product: 494 -- Golden Wax 494 - 5715-94-77GW

Label Ingredient Statement

USA: Premium Soy Wax

Contains partially hydrogenated vegetable oil(s). To be used in accordance with applicable laws and regulations of the United States (US Food and Drug Administration, 21 CFR Part 170) and country of import.

Additives: Bio-based Additives

| Method - Test Parameter | Result | Units | Min | Max |
|-------------------------|--------|-----------|-------|-------|
| Mettler Drop Point | 131.3 | Degrees F | 125.0 | 135.0 |
| Color - Red | 3.1 | Lovibond | | 3.5 |
| FFA - As Oleic | 0.237 | % | | 0.500 |
| Peroxide Value | 0.36 | meq/kg | | 1.00 |
| Iodine Value | 43.3 | | 38.0 | 48.0 |
| Impurities | Pass | | | |

All physical and chemical analyses are determined as packed. Flaked shortening may have visible condensate present due to temperature variables in the flaking process.

For reference, the AAK RSPO certificate # is: BMT-RSPO-000286.

The RSPO certificate number only applies to sales contracts of certified sustainable products (Segregated or Mass Balance).

Note: the reported test results pertain to the sample submitted for analysis.
This certificate is produced electronically and is valid w/o a signature.

Chris Heston

Print Date: Aug 18, 2020 14:00

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