

CERTIFICATE OF ANALYSIS



To: Candle Science
Durham, NC 27703
Attention: Quality Control

Product: Golden Wax 444-45 5715-02-45GW
Lot #: 11/23/22
Mfg. Date: 23-Nov-2022
Sample #: W221123-025314
Ship Date: 01-Dec-2022
Order #: 464361
Container #: 56193
Contract #: 162749

Customer PO/Release: 1128/PO1128

Customer Product: 45# 444 WAX -- Golden Wax 444-45- 5715-02-45GW

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: Soy Based Emulsifier

| Method - Test Parameter | Result | Units | Min | Max |
|-------------------------|--------|-----------|-------|-------|
| Mettler Drop Point | 125.0 | Degrees F | 119.0 | 125.0 |
| Flavor | BLAND | | | |
| Color - Red | 0.6 | Lovibond | | 3.5 |
| FFA - As Oleic | 0.036 | % | | 0.500 |
| Peroxide Value | 0.62 | meq/kg | | 1.00 |
| Iodine Value | 51.4 | | 45.0 | 55.0 |
| 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.

Zakariyya Muhammad

Print Date: 01-Dec-2022 13:03

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