CERTIFICATE OF ANALYSIS



09-Feb-2023

To: Candle Science Product: Golden Wax 444-45 5715-02-45GW

Durham, NC 27703 **Lot #:** 02/09/23

Attention: Quality Control Sample #: W230209-014618 Ship Date: 20-Feb-2023

Order #: 465750 **Container #:** 6044

Mfg. Date:

Contract #: 164065

Customer PO/Release: 1363/1363

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 | 0.3 | Lovibond | | 3.5 | |
| FFA - As Oleic | 0.023 | % | ····· | 0.500 | |
| Peroxide Value | 0.24 | meq/kg | ····· | 1.00 | |
| Iodine Value | 50.5 | | 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.

Print Date:

Zakariyya Muhammad

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