## **CERTIFICATE OF ANALYSIS**



24-Mar-21

**To:** Candlescience **Product:** Golden Wax 444-45 - 5715-02-45GW

Durham, NC 27703 **Lot #:** 03/24/21

**Sample #:** W210324-044701 **Ship Date:** 31-Mar-21

Mfg. Date:

Order #: 453378 Container #: 06011

Contract #: 151424

Customer PO/Release: 18050/18050

Attention: Quality Control

**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      | 123.4  | Degrees F | 119.0 | 125.0 |  |
| Flavor                  | BLAND  |           |       |       |  |
| Color - Red             | 0.8    | Lovibond  |       | 3.5   |  |
| FFA - As Oleic          | 0.024  | %         |       | 0.500 |  |
| Peroxide Value          | 0.64   | meq/kg    |       | 1.00  |  |
| Iodine Value            | 52.2   |           | 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:

Chris Heston