CERTIFICATE OF ANALYSIS



10-Mar-2022

To: Candle Science **Product:** Golden Wax 415-45 5715-00-45GW

Durham, NC 27703 Lot #: 03/10/22

Attention: Quality Control Sample #: W220310-183222 Ship Date: 17-Mar-2022

> Order #: 459995 Container #: 696227

Mfg. Date:

Contract #: 158465

Customer PO/Release: DURHAM/0438

Customer Product: 45# 415 WAX -- Golden Wax 415-45- 5715-00-45GW

Label Ingredient Statement USA: 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: None

| Method - Test Parameter | Result | Units | Min | Max | - |
|-------------------------|--------|-----------|-------|-------|--------------|
| Mettler Drop Point | 125.0 | Degrees F | 121.0 | 125.0 | |
| Flavor | BLAND | | | | |
| Color - Red | 0.5 | Lovibond | | 2.0 | |
| FFA - As Oleic | 0.044 | % | ····· | 0.150 | |
| Peroxide Value | 0.36 | meq/kg | | 1.00 | |
| Iodine Value | 51.2 | | 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:

Jason White