## **CERTIFICATE OF ANALYSIS**



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

Durham, NC 27703 Lot #: 09/30/24 Mfg. Date: 30-Sep-2024

Attention: Quality Control Sample #: W241002-205321 Ship Date: 10-Oct-2024

**Order #:** 474703 **Container #:** 279958

**Contract #:** 172948

Customer PO/Release: 3455/PO3455

**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	0.9	Lovibond		3.5
FFA - As Oleic	0.033	%		0.500
Peroxide Value	0.53	meq/kg		1.00
Iodine Value	49.5		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: BVC-RSPO-US019864.

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.

10-Oct-2024 14:56

Print Date:

Chris Heston

CAT#: 12

Document #: CA-474703/1-1