## **CERTIFICATE OF ANALYSIS**



20-Jan-2023

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

Durham, NC 27703 **Lot #:** 01/20/23

Attention: Quality Control Sample #: W230120-204635 Ship Date: 08-Mar-2023

**Order #:** 466071 **Container #:** 56175

Mfg. Date:

Contract #: 164361

**Customer PO/Release:** 1425/1425

**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	Мах	
Mettler Drop Point	125.0	Degrees F	121.0	125.0	
Flavor	BLAND				
Color - Red	0.3	Lovibond		2.0	
FFA - As Oleic	0.021	%	·····	0.150	
Peroxide Value	0.48	meq/kg		1.00	
Iodine Value	53.5		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.

08-Mar-2023 14:40

Print Date:

Jason White

CAT#: 12

Document #: CA-466071/1-3