## **CERTIFICATE OF ANALYSIS**



**To:** Candle Science Inc

Reno, NV 89502

Attention: Quality Control

**Product:** Golden Wax 415-45 5715-00-45GW

**Lot #:** 02/06/24

**Sample #:** W240206-202814

Chin Date: (

**Mfg. Date:** 06-Feb-2024

Ship Date:

01-Mar-2024

Order #: 471477

**Container #: 2152** 

Contract #: 169868

Customer PO/Release: 2707/2707

**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	0.8	Lovibond		2.0	
FFA - As Oleic	0.023	%	·····	0.150	
Peroxide Value	0.48	meq/kg		1.00	
Iodine Value	50.7		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.

01-Mar-2024 11:06

Print Date:

Zakariyya Muhammad

CAT#: 12

Document #: CA-471477/1-1