## **CERTIFICATE OF ANALYSIS**



09-Mar-2024

To: Candle Science Product: Golden Wax 464-45 5702-02-45GW

Durham, NC 27703 **Lot #:** 03/09/24 **Mfg. Date:** 

Attention: Quality Control Sample #: W240309-020155 Ship Date: 01-Apr-2024

**Order #:** 471659 **Container #:** 6633

Contract #: 170019

**Customer PO/Release:** 2744-2746/2745

**Customer Product:** 45# 464 WAX -- Golden Wax 464-45- 5702-02-45GW

**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	117.3	Degrees F	113.0	118.0	
Flavor	BLAND				
Color - Red	0.7	Lovibond		3.5	
FFA - As Oleic	0.020	%	······	0.500	
Peroxide Value	0.15	meq/kg		1.00	
Iodine Value	58.2		55.0	65.0	
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:

Zakariyya Muhammad