CERTIFICATE OF ANALYSIS



17-Sep-2022

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

Durham, NC 27703 Lot #: Mfg. Date: 09/17/22

Attention: Quality Control Sample #: W220917-010129 Ship Date: 28-Sep-2022

> Order #: 463164 Container #: 907

Contract #: 161621

Customer PO/Release: 0891-0894/0893

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

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	118.0	Degrees F	113.0	118.0	
Flavor	BLAND				
Color - Red	1.1	Lovibond		3.5	
FFA - As Oleic	0.028	%		0.500	
Peroxide Value	0.16	meq/kg	·····	1.00	
Iodine Value	57.9	······	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 $\ensuremath{\text{w/o}}$ a signature.

Print Date:

Chris Heston