CERTIFICATE OF ANALYSIS



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

Durham, NC 27703 **Lot #:** 09/27/23

Lot #: 09/27/23 Mfg. Date: 27-Sep-2023
Sample #: W230927-004036 Ship Date: 19-Oct-2023

Order #: 469366 **Container #:** 5646

Contract #: 167667

Customer PO/Release: 2147/2147

Attention: Quality Control

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	1.0	Lovibond		2.0	
FFA - As Oleic	0.037	%	·····	0.150	
Peroxide Value	0.43	meq/kg	·····	1.00	
Iodine Value	51.9		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.

Chris Heston