CERTIFICATE OF ANALYSIS



To: Candle Science

Durham, NC 27703

Attention: Quality Control

Product:

Golden Wax 444-45 Carton 45 Lb 5715-02-45GW

Mfg. Date: 24-Apr-2025

01-May-2025

Sample #: W250424-094109 Ship Date:

(I) PAREVE Kosher

Order #:

Lot #:

477759

04/24/25

Container #: 389968

Contract #: 176849

Customer PO/Release: 4261/PO4261

45# 444 WAX -- Golden Wax 444-45- 5715-02-45GW **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	125.0	Degrees F	119.0	125.0	
Flavor	BLAND				
Color - Red	1.0	Lovibond		3.5	
FFA - As Oleic	0.018	%		0.500	
Peroxide Value	0.92	meq/kg		1.00	
Iodine Value	51.7		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: BVC-RSPO-US019864.

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:

Jason White