CERTIFICATE OF ANALYSIS



To: Candle Science

Durham, NC 27703

Attention: Quality Control

Golden Wax 464-45 Carton 45 Lb 5702-02-45GW **Product:**

Lot #: 04/24/25 Mfg. Date:

24-Apr-2025

(I) PAREVE Kosher

Sample #: W250424-094005

Ship Date:

08-May-2025

Order #: 477584

Container #: 044626

Contract #: 176106

Customer PO/Release: 4215/PO4215

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	116.2	Degrees F	113.0	118.0	_
Flavor	BLAND				
Color - Red	0.8	Lovibond		3.5	
FFA - As Oleic	0.030	%	······	0.500	
Peroxide Value	0.49	meq/kg		1.00	
Iodine Value	59.3		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: 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

CAT#: 12

Document #: CA-477584/1-1