

CERTIFICATE OF ANALYSIS



To: Candle Science
Durham, NC 27703
Attention: Quality Control

Product: Golden Wax 464-45 Carton 45 Lb 5702-02-45GW
Lot #: 10/08/25
Sample #: W251008-230906
Order #: 479975
Contract #: 179402

Mfg. Date: 08-Oct-2025
Ship Date: 16-Oct-2025
Container #: R14



Customer PO/Release: 4713-4718/PO4716

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	115.3	Degrees F	113.0	118.0
Flavor	BLAND			
Color - Red	0.9	Lovibond		3.5
FFA - As Oleic	0.028	%		0.500
Peroxide Value	0.40	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: 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 w/o a signature.

Zakariyya Muhammad

Print Date: 16-Oct-2025 13:33

CAT#: 12 Document #: CA-479975/1-1