

KOSTER KEUNEN, INC

WATERTOWN, CONNECTICUT 06795

TEL# (860) 945-3333
FAX# (860) 945-0330

DATE: March 7, 2023



CERTIFICATE OF ANALYSIS

CUSTOMER	ORDER NUMBER	ITEM NUMBER	BATCH NUMBER
PRODUCT: POWDERED ORGANIC CARNAUBA WAX #1 NF			
Wax# 452Q			

PRODUCT: POWDERED ORGANIC CARNAUBA WAX #1 NF
Wax# 452Q

LABORATORY TESTS & METHODS	KOSTER KEUNEN, INC. SPECIFICATIONS	ACTUAL RESULTS
INFRARED ABSORPTION <USP 197A>	Meets Standard	Conforms
MELTING POINT <USP 741, Class II >	80 - 86°C	°C
ACID VALUE <USP 401>	2 - 7 mg KOH/g	
SAPONIFICATION VALUE <USP 401>	78 - 95 mg KOH/g	
COLOR <Lovibond Yellow / Red>	L _{Yellow} / L _{Red}	
APPEARANCE <KK 249>	Pale Yellow to Yellow Fine Powder	Passes
PARTICAL SIZE	95% pass through 100 mesh	Passes
GAS CHROMATOGRAM <KK 208>	Meets Standard	Passes
RESIDUE ON IGNITION <USP 281>	0.25% Max	Passes
CERTIFIED ORGANIC HANDLER IDENTIFICATION NUMBER	USDA's National Organic Program (7 CFR part 205)	08030
DATE OF MANUFACTURE		
RECOMMENDED RETEST DATE		5 years

Certified in Compliance with the Terms of the US-Canada Organic Equivalency Agreement

Approved by Co-Practitioner John Mahon



SUBMITTED BY: _____

MANUFACTURED BY: KOSTER KEUNEN, INC. 1021 ECHO LAKE ROAD, WATERTOWN, CT 06795-0069