CERTIFICATE OF ANALYSIS

REFERENCE NO.	:	SC/20/SPF/0695(1)
DESCRIPTION OF GOODS	:	RBD COCONUT OIL "CUSTOMER P.O NUMBER: 21663"
LOT NO.	:	J1168
PRODUCTION DATE	:	SEPTEMBER 2020
EXPIRY DATE	:	SEPTEMBER 2021

ANALYSIS	METHOD	RESULTS	SPECIFICATION
FREE FATTY ACID (AS OLEIC), %	AOCS Ca 5a-40	0.02	0.3 MAX
MOISTURE, %	AOCS Ca 2e-84	0.02	0.1 MAX
IODINE VALUE (WIJ'S), gI$_2$/100g	AOCS Cd 1b-87	8.6	7.5 - 10.5
SLIP MELTING POINT, °C	AOCS Cc 3-25	24.5	23 - 29
COLOUR (5¼" LOVIBOND CELL)	AOCS Cc 13e-92	0.8R 8Y	1.5R 15Y MAX
PEROXIDE VALUE (AT TIME OF SHIPMENT), meq/kg	AOCS Cd 8-53	NIL	10 MAX
RELATIVE OIL DENSITY (25°C/WATER AT 25°C), kg/m^3	AOAC 985.19	0.9188	0.917 - 0.919
REFRACTIVE INDEX (η d) AT 40°C	AOCS Cc 7-25	1.4499	1.4480 - 1.4509
SAPONIFICATION VALUE, mg KOH/g	AOCS Cd 3c-91	252	248 - 264
UNSAPONIFIABLE MATTER, %	AOCS Ca 6a-40	0.4	0.5 MAX
REICHERT-MEISSL VALUE	AOCS Cd 5-40	7.0	6 - 8
POLENSKE VALUE	AOCS Cd 5-40	15.5	14 - 18