NATURAL SOURCING™
Specialists in Cosmeceutical Ingredients

Organic Palm Oil, RBD (Sustainable)

INCI: Elaeis Guineensis (Palm) Oil
Product ID: ORGOILPALMRBDRSPOCO295

Specifications

Analytical Details	Specifications	Methods
Moisture and Volatile Matters:	0.05% max	Ca 2c-25
Free Fatty Acids as Palmitic:	0.1% max	Ca 5a-40
Insoluble Impurities:	0.05% max	Ca 3-46
Iodine Value:	51-54 men O2/Kg	Cd 1d-92
Peroxide Value:	1.0 max	Cd 8b-90
Lovibond Color:	3.0R max	AOCS Cc 13e-92
Melting Point:	36-38ºC	AOCS Cc 3-25
Saponification Value:	195-205 mg KOH/g	AOCS Cd 3-25
Fatty Acids Profile		AOCS Ce 1-62
Caprylic (C-8:0):	No Specification	
Capric (C-10:0):	No Specification	
Lauric (C-12:0):	0.5% max	
Miristic (C-14:0):	0.7-1.5%	
Palmitic (C-16:0):	43-45%	
Palmitoleic (C-16:1):	0.3% max	
Stearic (C-18:0):	3-5%	
Oleic (C-18:1):	38-41%	
Linoleic (C-18:2):	8-11%	
Linolenic (C-18:3):	0.4% max	
Arachidic (C-20:0):	0.4% max	
Solid Fat Content		AOCS CD 16-81
N10:	52-60%	
N20:	24-33%	
N30:	7-12%	
N40:	5% max	
Shelf Life:	2 years	

Date: 05/16/2017

Disclaimer: All information, appearing herein on our products is based upon data that are believed to be reliable. However, it is the user's responsibility to determine the suitability of the product before use. Since the actual use of the product is beyond our control, no guarantee, express or implied, is made by Natural Sourcing of the product nor does Natural Sourcing assume any liability arising out of use, by others, of the product referred to herein.

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