



SPECIFICATION

Version Number	2	Revision Date	08/03/2019
-----------------------	---	----------------------	------------

PRODUCT IDENTIFIER	
Product Name	Coconut Carrier Oil
Biological Definition	Cocos Nucifera Oil is the fixed oil obtained by expression of the kernels of the seeds of the Coconut, Cocos Nucifera L., Palmaceae
INCI Name	Cocos Nucifera Oil
Internal Product Code	TCDL-CCAR-BOWL-NCNU
CAS Number	8001-31-8
EINECS Number	232-282-8

ANALYTICAL DETAILS	RANGE
Appearance	White solid at room temperature / Clear and bright when melted
Odour	Free from any rancid and foreign odours
FFA (% as Lauric Acid)	≤0.1
Peroxide Value	≤5.0
Colour (Lovibond 5 ¼")	≤1.5r
Iodine Value	≤12.0

Fatty Acid Profile	C8:0	Caprylic	2.0 – 16.0	
		C10:0	Capric	2.0 – 16.0
		C12:0	Lauric	40.0 – 58.0
		C14:0	Myristic	12.0 – 22.0
		C16:0	Palmitic	4.0 – 12.0
		C18:0	Stearic	1.0 – 4.0
		C18:1	Oleic	3.0 – 12.0
		C18:2	Linoleic	1.0 – 4.0

Typical Fat Content >99.7%, Moisture Content <0.3%

Shelf Life	12 Months
-------------------	-----------

Each batch supplied is accompanied by a Certificate of Analysis which shall include results for the parameters listed above. However when more data is available we will include on the Certificate of Analysis for your information. We cannot guarantee these results for each batch we supply. The information contained herein is believed to be true and correct at the time of our response. It is not, and should not be construed as, a guarantee or warranty, or a part of our contractual or other legal obligations. Disclosure, reproduction or transmission, in whole or in part, without prior written consent of Cosy Owl is not permitted.