



CERTIFICATE OF ANALYSIS

PRODUCT NAME: COFFEE GREEN OIL, COLD PRESSED

LOT NUMBER: LOT0002364

PRODUCT INCI: COFFEA ARABICA SEED OIL

PRODUCT CODE: K0155

CAS NUMBER: 84650-00-0

EINECS NUMBER: 283-481-1

MANUFACTURING METHOD: COLD PRESSED

MANUFACTURING DATE: 05/02/2019

BEST BEFORE DATE: 05/08/2020

ANALYTICAL DETAILS	RANGE %	RESULTS
APPEARANCE	OILY LIQUID	-
ODOUR	ROASTED COFFEE	-
COLOUR	CLEAR – DARK YELLOW	-
REFRACTIVE INDEX @ 20°C	1.469 – 1.492	1.471
RELATIVE DENSITY @ 20°C	0.916 – 0.932	0.921
ACID VALUE	<25.5	1.6
IODINE VALUE	107.0 – 155.0	120.45
PEROXIDE VALUE (MEQ O ₂ / KG)	<20.0	8.6
SAPONIFICATION VALUE	169.0 – 197.0	182.2

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	14.0 – 19.0	16.5
C18:0	STEARIC	3.0 - 6.5	3.2
C18:1	OLEIC	7.0 – 15.0	11.0
C18:2	LINOLEIC	59.0 – 69.0	62.0
C18:3	LINOLENIC	<2.0	-
C20:0	ICOSANOIC	<2.0	-

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with The Soap Kitchen regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from The Soap Kitchen.

The Soap Kitchen, Unit 8 Caddsdawn Industrial Park, Clovelly Road, Bideford, Devon, EX39 3DX

Tel: +44 (0)1237 420872

Web: www.thesoapkitchen.co.uk Email: it@thesoapkitchen.co.uk