



## Certificate of Analysis

Raw Material Code	R00203
Product Name	Hemp Oil, CP, Organic
Inci Name	#N/A
EINECS Number	#N/A
Cas Number	#N/A

Date of Production	July/2018
Best Before Date	January/2020

Customer Name	THE SOAP KITCHEN (2011) LTD
Lot Number	P284546
Sales Order Number	KS058689
Sales Order Line	001
Raw Material Lot	L000263575

Parameter	Result
Appearance	Clear yellow to greenish oil
Odour	Characteristic
Peroxide Value (meq O <sub>2</sub> / kg)	5.1
Acid Value	1.1
Refractive Index @ 20°C	1.4794
Specific Gravity @ 20°C	0.925
Palmitic Acid : C16:0	6.7
Stearic Acid : C18:0	3
Oleic Acid : C18:1	13.7
Linoleic Acid : C18:2	57.1
Alpha Linolenic Acid : C18:3	17
Gamma Linolenic Acid : C18:3	0.3
Benzo (A) Pyrene (Ug/Kg)	0.5
Colour (Gardner)	10.6
E. Coli (Cfu/g)	Not Detected
Heavy Metals	Complies

Moisture	<0.1
Pcbs (Sum 28, 52, 101, 138, 153, 180) (Total 6	<1.0
Salmonella (cfu/g)	Complies
Saponification Value	192.6
Staphylococcus Aureus	Not Detected
Sum Of B(A)P, B(A)A, B(A)F And Chrysene	3.4
Sum Of Dioxins And Furans (As Who-Pcdd/F-	<0.172
Sum Of Dioxins, Furans, Dioxin-Like Pcb'S	<0.276
Thc Tetrahydrocannabinol (Hemp) ppm	6.23
Total Viable Count (TVC) (cfu/g)	<10
Unsaponifiable Matter	1.1
Yeast & Moulds (cfu/g)	<1

Comments

The Soap Kitchen  
 Unit 8 Caddsdwn Industrial Park, Clovelly Road, Bideford,  
 Devon EX39 3DX  
 Tel: 01237 420872 (+44 (0)1237 420872)  
 Email: [it@thesoapkitchen.co.uk](mailto:it@thesoapkitchen.co.uk)