



The Soap Kitchen (2011) Ltd
Unit 8, Caddesdown Industrial Park, Clovelly Road,
Bideford, Devon, EX39 3DX, United Kingdom

Email: enquiries@thesoapkitchen.co.uk
Call: +44 (0) 1237 420 872

SPECIFICATION SHEET

PRODUCT NAME: **CRANBERRY SEED OIL, COLD PRESSED**

PRODUCT INCI: VACCINIUM MACROCARPON SEED OIL

PRODUCT CODE: K0165

CAS NUMBER: 91770-88-6

EINECS NUMBER: 294-875-8

MANUFACTURING METHOD: COLD PRESSED

SHELF LIFE: 24 MONTHS

DOCUMENTATION REVIEWED: SEPTEMBER 2019

ANALYTICAL DETAILS	RANGE %
APPEARANCE	OILY LIQUID
COLOUR	GREEN – DARK GREEN
ODOUR	CHARACTERISTIC
SPECIFIC GRAVITY @ 20°C	0.915 – 0.930
SAPONIFICATION VALUE	180.0 – 200.0
ACID VALUE	<10.0
IODINE VALUE	149.0 – 188.0
PEROXIDE VALUE	<20.0
FREE FATTY ACID	<5.0

FATTY ACID PROFILE		RANGE %
C-CHAIN	ACID NAME	
C16:0	PALMITIC	3.0 – 6.0
C16:1	PALMITOLEIC	<0.5
C18:0	STEARIC	0.5 - 2.0
C18:1	OLEIC	22.0 – 26.0
C18:2	LINOLEIC	30.0 – 38.0
C18:3	GAMMA LINOLENIC	30.0 – 38.0
C21:1	ICOSAENOIC	<1.0
C24:0	TETRACOSANOIC	<1.0