



CERTIFICATE OF ANALYSIS

PRODUCT NAME: CRANBERRY OIL, COLD PRESSED

LOT NUMBER: LOT0010827

PRODUCT INCI: VACCINIUM MACROCARPON SEED OIL

PRODUCT CODE: K0165

CAS NUMBER: 91770-88-6

EINECS NUMBER: 294-875-8

MANUFACTURING METHOD: COLD PRESSED

MANUFACTURING DATE: 16/03/2021

BEST BEFORE DATE: 16/11/2022

ANALYTICAL DETAILS	RANGE %	RESULTS
APPEARANCE	OILY LIQUID	-
COLOUR	GREEN – DARK GREEN	-
ODOUR	CHARACTERISTIC	-
SPECIFIC GRAVITY @ 20°C	0.900 – 0.930	0.915
PEROXIDE VALUE	<20.0	7.88
FREE FATTY ACID	<2.0	1.03

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	< 3.0	-
C18:1	OLEIC	15.0 – 28.0	19.5
C18:2	LINOLEIC	30.0 – 40.0	35.70
C18:3	GAMMA LINOLENIC	25.0 – 35.0	32.80

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