



CERTIFICATE OF ANALYSIS

PRODUCT NAME: CRANBERRY OIL, COLD PRESSED

LOT NUMBER: LOT0011364

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: 16/04/2021

BEST BEFORE DATE: 16/10/2022

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