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 EORI Number: GB9358 1151 4000
 Company Number: SC374368

Certificate of Analysis

Description: Acai Berry Oil, CP

LOT No: 78742

Inci Name: Euterpe Oleracea Fruit Oil

Cas Nos: N/A (68956-68-3)

Einecs No: N/A (273-313-5)

ANALYTICAL DETAILS	RANGE	RESULT
COLOUR	Greenish to dark green	Complies
APPEARANCE	Viscous liquid	Complies
ODOUR	Characteristic	Complies
SPECIFIC GRAVITY @ 20°C	0.910 – 0.940	0.915
REFRACTIVE INDEX @ 20°C	1.455 – 1.475	1.470
DENSITY (g/ml)	≈ 0.988	0.915
FREE FATTY ACIDS (mg NaOH/g)	≤ 10.0	6.41
PEROXIDE VALUE (meq 1000 g)	≤ 15.0	14.4
IODINE VALUE (gI2/100g)	68 – 105	101
SAPONIFICATION VALUE (mgKOH/g)	185 – 203	193

MICROBIOLOGY				
ITEM	UN	RANGE	TEST METHOD	RESULTS
TOTAL BACTERIA	g	≤ 100 / g	NF ISO 4833	Absent
ESCHERICCHIA COLI	g	≤ 10 / g	NF ISO 21528	Absent
FUNGI AND YEASTS	g	≤ 100 / g	NF V 08-036	Absent
PSEUDOMONAS AERUGINOSAS	g	≤ 25 / g	NF ISO 22717	Absent
SALMONELLA SP	g	≤ 25 / g	NF EN ISO 6579	Absent
STAPHYLOCOCCUS AUREUS	g	≤ 25 / g	NF EN ISO 6888	Absent

Date Produced: July 2014
 R00043

Best Before: July 2017

Revised: 08/07/2014