

Certificate of Analysis

Raw Material Code: R00068

Product Description: Avocado Oil, RBDW

INCI Name: Persea Gratissima Oil

EINECS Number: 232-428-0

CAS Number: 8024-32-6

Date of Production: June-2016

Best Before: December-2017

Lot Number: L000172213

Retest Date: -

Analytical Details	Result
Appearance	Light yellow to yellow clear mobile liquid
Odour	Almost odourless
Specific Gravity at 20°C	0.919
Refractive Index at 20°C	1.471
Free Fatty Acid (% as Oleic)	0.1
Peroxide Value (Meq O ₂ /kg)	1.2
Saponification	191
Unsaponifiable Matter	0.3
Iodine Value (Calc.)	86
Colour (Lovibond 5.25" Cell)	21y, 1.7r
Acid Value	0.2

Palmitic Acid	C16:0	13.4
Palmitoleic Acid	C16:1	2.1
Stearic Acid	C18:0	2.5
Oleic Acid	C18:1	68.9
Linoleic Acid	C18:2	10.5
Alpha Linolenic Acid	C18:3	1
Arachidic Acid	C20:0	0.4