

Certificate of Analysis

Name of Product: Coconut Oil, Fractionated
Batch Number: BBB2436
INCI Name: Caprylic / Capric Triglyceride

Test	Standards/Methods	Results
Description	Oily liquid	-
Colour	Clear - colourless	-
Odour	Odourless	-
Specific Gravity @ 20°C	0.930 – 0.960	0.951
Refractive Index @ 20°C	1.440 – 1.452	1.448
Peroxide Value (mEq O ₂ /kg)	<5.0	0.0
Acid Value	<0.2	0.03
Saponification Value (mg KOH/gr)	325.0 – 345.0	335.5
Water	<0.1	0.03
Viscosity @ 20°C	25.0 – 33.0	30.0
Hydroxyl Value	<10.0	4.8

Fatty Acid Profile		Range %	Results
C-Chain	Acid Name		
C6:0	Caproic	<2.0	0.3
C8:0	Caprylic	50.0 – 80.0	64.0
C10:0	Capric	20.0 – 50.0	35.5
C12:0	Lauric	<3.0	0.0