

PRODUCT SPECIFICATION SHEET

MCT Oil

Test	Specification	Typical Results
Fatty Acid Distribution (wt%)		
C6	0.5 max.	0.2
C8	50.0 – 65.0	53.7
C10	30.0 – 50.0	45.9
C12	2.0 max.	0.2
C14	0.5 max.	0.0
Acid Value (mg KOH/g)	0.10 max.	0.04
Saponification Value (mg KOH/g)	325 - 340	334
Iodine Value (g I ₂ /100g)	0.30 max.	0.06
Moisture (wt%)	0.20 max.	0.04
Color, APHA	50 max.	9
Cloud point (°C)	-5.0 max.	-8.6
Hydroxyl Value (mg KOH/g)	5.0 max.	3.5
Peroxide Value (mmole O ₂ .kg)	1.00 max.	0.05
Unsaponifiable matter (wt%)	0.50 max.	<0.50
Refractive Index at 20°C	1.4480 – 1.4500	1.4492
Appearance conforms to	Standard	Pass
Odor according to	Standard	Pass
Taste according to	Standard	Pass

Appropriate/legal use of this product is the responsibility of the user.

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