
SPECIFICATION

MCT OIL, FOOD GRADE

Code: C4 170
CAS: [73398-61-5]
EINECS: 277-452-2

	Specification	Unit
Acid value	< 0,2	mg KOH /g
I (Iodine)	< 1	g I ₂ / 100 g
Saponification Number	325 - 345	mg KOH / g
Colour	< 100	APHA
Fatty acid composition		
- C8 caprylic	55 - 65	%
- C10 capric	35 - 45	%
Pour point	-12	°C
Viscosity at 20°C	25 - 33	mPa s
Density (20 °C)	950	kg/m ³
Refractive index (20°C)	1,440 - 1,452	

Saturated fatty acids : 100 % (middle chains)

Energy content : Total fat - 100 % (9 kCal/g; 900 kCal contribution for 100 g)

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