

AKÖMA™

FROM THE HEART

CERTIFICATE OF ANALYSIS COCONUT OIL FRACTIONED (LIQUID) FOOD GRADE

DESCRIPTION

Product: Coconut Oil Fractioned (Liquid) Food Grade
Description: MCT Oil Based on Coconut Oil, FG
INCI Name: CAPRYLIC/CAPRIC TRIGLYCERIDE
CAS No: 73398-61-5
EINECS No: 277-452-2

CHARACTERISTICS

ANALYTICAL DETAILS	RESULTS
Appearance	Clear (water light colour) oily liquid at room temperature
Odour	Odourless
Relative Density (g/ml)	0.948
Refractive Index nD20	1.45
Free Fatty Acid (% as Oleic)	0.02
Moisture (%)	0
Peroxide Value (meq O ₂ / kg)	0.44
Saponification Value	332
Unsaponifiable Matter (%)	0.4
Iodine Value (Calc.)	0.1
Colour (Lovibond)	1y,0.2r
Acid Value (mg KOH/g)	0.04
Hydroxyl Value	3
Water (%)	<0.1

Caproic Acid	C6:0	<0.05
Caprylic Acid	C8:0	51.13
Capric Acid	C10:0	48.08
Lauric Acid	C12:0	0.6