

CERTIFICATE OF ANALYSIS

FRACTIONATED COCONUT OIL

GENERAL INFORMATION

Material Description : **Caprylic/Capric Triglyceride**

CAS NO. : **73398-61-5**

Batch NO. : **ST37230421**

Month of Mfg. : **APRIL 2023**

PARAMETERS

SPECIFICATION

RESULTS

Organoleptic Parameters

Appearance	Clear, light yellow liquid	Clear, light yellow liquid
Taste	-	-

Fatty Acid Profile

C6:0 Caproic Acid	2.0 max.	0.520
C8:0 Caprylic Acid	55 – 70	63.474
C10:0 Capric Acid	29 – 45	35.349
C12:0 Lauric Acid	3.0 max.	0.656

Other Parameters

Color APHA	50 max.	19
Specific Gravity @ 25°C	0.89 – 0.96	0.945
Refractive Index @ 25°C	1.440 – 1.452	1.447
Cloud Point, °C	2.0 max.	- 12.20
Brookfield Viscosity at 100rpm, cPs	18 – 30	23.34