



# ART VATIKA INSTITUTE

One Stop Solution to all Your Cosmetic Needs

Material Name	COCONUT OIL (Virgin)	Batch No.	AVI/CCO/NAT/1110/23-24
Purpose	APPROVAL	Mfg Date	Nov 2023
Department	QC	Exp Date	Oct 2026
Country of Origin	India		

S. No.	Test Parameter	Specification	Result
1	Appearance	White colour semi liquid to solid below than 20°C	Complies
2	Colour	Colourless	Complies
3	Odour	Fresh and Characteristic of coconut taste with no off odor	Complies
4	Refractive Index @ 40°C	1.4480-1.4492	1.4499
5	Moisture	NMT 0.5% by weight	0.03%
6	Insoluble impurities	NMT 0.05% by weight	0.01%
7	Saponification value mg KOH/g	NLT 250	258
8	Iodine value g 1/100 g	4.0-11.0	9.1
9	Unsaponifiable matter	NMT 0.5% by weight	0.1
10	Acid Value (mg KOH/g)	NMT 4.0	0.92
11	Peroxide value meq act. O <sub>2</sub> /kg	NMT 15 milliequivalent per kg	1.32
Chemical Name :	COCONUT OIL (Virgin)		
CAS Number :			

Approved By

