

Certificate of Analysis

Product Name: Coconut Oil
Batch No.: AGP210826
Mfg. Date: Sep 2026
Expiry Date: June 2026
Sampled By: QA Team
Date of Analysis: 1-Sep-2026

Test Parameters & Results

Organoleptic Tests

Parameter	Specification	Results	Method Used
Appearance	Clear, transparent, colorless liquid ,free from rancidity, suspended or foreign matter	Complies	Visual
Odour	Characteristic coconut aroma, free from rancid or off odours	Complies	Sensory
Taste	Pleasant, characteristic taste of coconut oil	Complies	Sensory

Physicochemical Tests

Tests	Specification	Results	Method Used
Moisture Content	NMT-0.2%	0%	Oven-Drying Method
Density	0.915- 0.920 g/ml	0.911g/ml	Volumetric Flask Method
Acid Value	NMT-6	0.99	Titration Method

Microbiological Tests

Tests	Specification	Results	Method Used
Total Plate Count	NMT 10 ⁴ CFU/g	10 CFU/g	ISO 4833
Yeast & Mold	NMT 10 ³ CFU/g	7 CFU/g	ISO 21527
Coliforms	Absent/g	Absent	ISO 4832
<i>E.coli</i>	Absent/g	Absent	ISO 16649
<i>Salmonella</i>	Absent in 25g	Absent	ISO 6579

Japneet Kaur



Authorised Signatory