

CERTIFICATE OF ANALYSIS

CONVENTIONAL PRICKLY PEAR SEED OIL

Representative COA | Updated: September 2026

REPRESENTATIVE / INDICATIVE CERTIFICATE OF ANALYSIS

This COA is representative of the supplied grade and is provided for technical evaluation. Commercial orders are supplied against the allocated production batch, with the corresponding batch-specific COA provided prior to shipment.

1. PRODUCT IDENTIFICATION

Product Name	Prickly Pear Seed Oil – Conventional
INCI Name	Opuntia Ficus-Indica Seed Oil
Botanical Name	Opuntia ficus-indica
Plant Part	Seed
Country of Origin	South Africa
Grade	Conventional, cold-pressed cosmetic lipid oil

2. REPRESENTATIVE BATCH INFORMATION

Sample Description	Conventional Prickly Pear Oil
Representative Batch	MGPP09/05/02/05/25
Production Date	May 2025
Expiry Date	May 2028
Laboratory	Precision Oil Laboratories
Laboratory Report	R 26 / 216 / 490
Analysis Completed	15 June 2026

3. ANALYTICAL RESULTS

Parameter	Method	Result	Units
Peroxide Value	POL 004	15.0 ± 2.7	meq/kg oil
Acid Value	POL 005	0.615 ± 0.095	mg KOH/g sample
Free Fatty Acids	POL 005	0.309 ± 0.048	g oleic acid/100 g oil

4. STATUS & TRACEABILITY

Product status: Conventional. Batch traceability documentation is available with commercial supply.

5. IMPORTANT NOTE

The analytical values above relate to the representative batch identified in this document and should not be interpreted as guaranteed results for every future batch. Natural variation may occur between production batches. The batch-specific COA issued for the material allocated to an order governs that shipment.

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