Wholesale-Retail Online Store «Mylo-Opt»
Address: 1st Pishchanyi Lane, 1, Kremenchuk, Poltava Region, Ukraine
Phone: +38 (063) 690-0672 · mysoapoptom@gmail.com

CERTIFICATE OF ANALYSIS

Product:	Emu Oil
INCI:	Emu Oil
Article:	TM20111001
Batch No.:	EO-AU-261028
Type:	Refined animal oil, soft / semi-solid at room temperature
Country of origin:	Australia
Method:	Extracted and fractionated from fat deposits on the back of the emu
Supplier and packer:	Mylo-Opt, Kremenchuk, Ukraine
Supply form:	Repacked from bulk. Original manufacturer packaging is not supplied.
Document date:	28/10/2026
Best before:	10/2028

PHYSICOCHEMICAL RESULTS

Parameter	Specification	Result
Appearance	Soft oil, white to yellow	Complies
Odour	Neutral	Complies
Density (20 °C)	0.900 – 0.930 g/cm³	0.912 g/cm³
Refractive index (20 °C)	1.455 – 1.470	1.462
Acid value	max 1.5 mg KOH/g	0.3
Iodine value	50 – 85 g I_2/100 g	72
Peroxide value	max 5.0 mEq O_2/kg	1.1
Saponification value	185 – 200	196
Moisture	≤ 0.1 %	0.04 %
Heavy metals (as Pb)	≤ 10 ppm	< 2 ppm

FATTY ACID COMPOSITION (%)

Fatty acid	Typical	Result
Palmitic (C16:0)	17 – 25	21.4
Stearic (C18:0)	7 – 12	9.2
Oleic (C18:1)	40 – 55	49.8
Linoleic (C18:2)	6 – 15	11.3
Palmitoleic (C16:1)	2 – 5	3.6
Myristic (C14:0)	0.2 – 1.0	0.4
Others	—	balance

IDENTITY AND REGULATORY

Refined emu oil of Australian origin. Suitable as emollient / skin conditioning agent in cosmetic formulations under Regulation (EC) No 1223/2009 when properly documented in the Product Information File and Cosmetic Product Safety Report. Not for oral use without separate food authorization. Low irritation potential expected at normal use levels.

STORAGE

Store in a cool, dark place in a tightly closed container, protected from light. Document date 28/10/2026. Best before 10/2028. Batch EO-AU-261028.

Version 2.0 · Strengthened for EU use. Issued 28/10/2026. Mylo-Opt, Ukraine.