



**CERTIFICATE OF ANALYSIS**

<b>PRODUCT NAME</b>	Amla Oil
<b>BOTANICAL NAME</b>	Emblica officinalis
<b>PRODUCT CODE</b>	DCO-2004
<b>BATCH NUMBER</b>	DON240205
<b>CAS #</b>	8006-75-5
<b>EINEC #</b>	Not Found
<b>MANUFACTURING DATE</b>	May 2024
<b>BEST BEFORE</b>	April 2026

<b>ORIGIN</b>	India
<b>PART USED</b>	Fruit
<b>EXTRACTION METHOD</b>	Infusion of Amla fruit in organic Sesame Seed Oil
<b>BOTANICAL FAMILY</b>	Phyllanthaceae
<b>QUALITY</b>	100% Pure and Natural

PROPERTIES	SPECIFICATIONS	RESULTS
<b>APPEARANCE</b>	Light brown to yellow colored liquid	<b>CONFORMS</b>
<b>ODOR</b>	Characteristic odor	<b>CONFORMS</b>
<b>SOLUBILITY</b>	Soluble in alcohols and fixed oils; Insoluble in water	<b>CONFORMS</b>
<b>SPECIAL USE DIRECTION</b>	Dilute before use	

<b>SPECIFIC GRAVITY (g/ml)</b>	0.900 – 0.930 @ 20°C	<b>0.915</b>
<b>REFRACTIVE INDEX</b>	1.475 – 1.505 @ 20°C	<b>1.490</b>

<b>COMMENTS</b>	Odour Quality is excellent
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FATTY ACID (C-CHAIN)	SPECIFICATIONS (%)	RESULTS (%)
<b>Palmitic Acid (C16:0)</b>	1.00 – 4.00	<b>3.00</b>
<b>Stearic Acid (C18:0)</b>	2.00 – 6.00	<b>4.00</b>
<b>Oleic Acid(C18:1 (n-9))</b>	21.00 – 30.00	<b>25.00</b>
<b>Linoleic Acid(C18:2 (n-6))</b>	48.00 – 60.00	<b>54.00</b>

**Disclaimer & Caution:** We believe the above information to be correct but we do not present it as all Inclusive and as such should be used as a guide. It is the sole responsibility of the receiver of our product to must exercise their independent judgement in determining its suitability for a particular purpose. The liability of Dose of Naturals is limited to the value of the goods and does not include any consequential loss. Dose of Naturals shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Dose of Naturals shall not be responsible for any damages resulting from use of or reliance upon this information. Since many factors affect the processing & application of our product, user should carry out their own tests before any particular application.



<u>METAL TESTS</u>	<u>SPECIFICATIONS</u>	<u>STANDARDS</u>	<u>RESULTS</u>
<b>LEAD: Pb (mg/kg or ppm)</b>	< 10 ppm	Na	<b>CONFORMS</b>
<b>ARSENIC: AS (mg/kg or ppm)</b>	< 2 ppm	Na	<b>CONFORMS</b>
<b>MERCURY: Hg (mg/kg or ppm)</b>	< 1 ppm	Na	<b>CONFORMS</b>

**STORAGE:** Shelf life of this product is influenced by many conditions of which temperature, exposure to light/air and general good storage are the major factors. Store in dry, well-ventilated area in sealed drums, protected from sunlight. When stored for more than 24 months, quality should be checked before use.

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