

## Certificate of Analysis [C.O.A ]

<b>PRODUCT NAME</b>	Pomegranate Seed Oil	
<b>CAS Number</b>	84961-57-9	
<b>Botanical Name</b>	Punica Granatum	
<b>Appearance</b>	Slightly viscous liquid	
<b>SOURCE</b>	Cold pressed extraction of Pomegranate seeds	
<b>PRODUCT APPEARANCE</b>	Pale Yellow to yellowish liquid	By Visual Inspection
<b>SOLUBILITY</b>	Soluble in oils. Insoluble in water	
<b>Specific Gravity</b>	0.9431 @ 20°C	
<b>Refractive Index</b>	1.5183 @ 21.8°C	

### MAJOR FATTY ACID / COMPONENT DATA

Parameters	Norms (in %)	Result (in %)
Palmitic Acid	1.0 to 4.0	2.667
Linoleic Acid	3.0 to 8.0	5.717
Oleic Acid	4.0 to 8.0	6.352
Linolenic Acid	<1.0	0.821
Stearic Acid	1.0 to 3.0	2.273
Punicic Acid	60 to 85	77.44

**ADDITIONAL INFORMATION** The product is 100% natural. It is not blended, not diluted or formulated. It contains no additives and no other technical adjuncts

Lot Number:

Manufacturing Date:

May 2023

Expiry Date:

April 2025

