

Cold Pressed Oils

Pomegranate Seed Oil

Black Cumin Seed Oil

Extra Virgin Sesame Oil

Golden Jojoba Seed Oil

Colorless Jojoba Seed Oil

Natural Scrubs



Pomegranate Seed Oil

Conventional / Organic

Specification

CFTA Name: Punica Granatum

Commercial name: Pomegranate Seed Oil

Description: Virgin oil obtained from Pomegranate seeds, with no additives

Extraction method: Produced by cold press of dried ripe Pomegranate seeds

Appearance: Yellow clear oil; light odor

Shelf life: 2 years. Stored in a dark, cool place

Country of origin: Israel

Chemical & Physical Properties	
Specific gravity	0.92-0.96
Moisture & insoluble impurities	Max. 0.1%
Free Fatty Acids (% Oleic acid)	Max. 5
Acid value (mg KOH/g)	Max. 10
Peroxide value (mequ O ₂ /Kg oil)	Max. 20
Fatty Acid Composition	
C16:0 Palmitic acid	2%-5%
C16:1 Palmitoleic acid	Max. 1%
C18:0 Stearic acid	Max. 3%
C18:1 Oleic acid	3%-20%
C18:2 Linoleic acid	3%-15%
C18:3 Linolenic acid	Max. 1%
C18:3 Punicic acid	75%-87%
C20:0 Arachidic acid	Max. 1%
C20:1 Eicosenoic acid	Max. 1%
C22:0 Behenic acid	Max. 1%
C22:1 Erucic acid	Max. 1%
C22:2 Docosadienoic acid	Max. 1%
C22:3 Docosatrienoic acid	2%-5%
C24:0 Lignoceric acid	Max. 1%
Other fatty acids	Max. 5%

- The top of each drum is filled with Nitrogen in order to avoid oxidation.

Packing sizes available:

- Small drum: 25 kg net
- Large drum: 200 kg net

* Other sizes available upon request



Researches show that pomegranate oil

- Contains high level of phytosterols and antioxidant which helps to protect the skin from free radicals that cause skin damage.
- Balances sugar levels in the blood.
- Lowers blood pressure.
- Reduces high levels of cholesterol.
- Cleanses arteries and the heart muscles.
- Contains collagen which is responsible for the elasticity of the skin.
- Can boost the ability of skin to repair itself, helps to retard wrinkles, fine lines and lightening age spots.
- Prevents the formation estrogen - related cancer especially of breast and prostate.



Pomegranate Scrub

Specification

CTFA Name: Punica Granatum Scrub

Commercial name: Pomegranate Seed Scrub

Country of Origin: Israel

Description: Granulated powder of pomegranate seeds, with no additives

Appearance: Light yellow granulated powder, light characteristic odor

Available Sizes: 210-500 Micron / 500-840 Micron (Different sizes- check with us)

Untapped Density: 500-700 g/l

Sieve Test: Passes through 35 and 70 Mesh (210-500 micron)

Passes through 20 and 35 Mesh (500-840 micron)

Moisture: 2-15%

Fat content: Max. 9 g/100g

Shelf Life: 2 Years. Stored in a dark, cool place



Specification

CFTA Name: Nigella Sativa

Commercial Name: Black Cumin Seed Oil

Description: Virgin oil obtained from Black cumin seeds with no additives

Extraction method: Produced by cold press of ripe Black cumin seeds

Appearance: Dark Yellow clear oil; light odor

Shelf life: 2 years. Stored in a dark, cool place

Country of origin: Israel

Chemical & Physical Properties	
Specific gravity	0.91-0.935
Moisture & insoluble impurities	Max. 0.1%
Free fatty acids (% Oleic acid)	Max. 10
Acid value (mg KOH/g)	Max. 20%
Peroxide value (mequ O ₂ /Kg oil)	Max. 100* (max 30**)
Saponification value	180-210
Fatty Acid Composition	
C14:0 Myristic acid	Max. 1%
C16:0 Palmitic acid	8%-15%
C16:1 Palmitoleic acid	Max. 1%
C18:0 Stearic acid	Max. 5%
C18:1 Oleic acid	18%-30%
C18:2 Linoleic acid	50%-65%
C18:3 Linolenic acid	Max. 1%
C20:0 Arachidic acid	Max. 1%
C20:1 Gadoleic acid	Max. 1%
C20:2 Eicosadienoic acid	2%-4%
C22:0 Behenic acid	Max. 1%
C22:1 Erucic acid	Max. 1%
C24:1 Nervonic acid	Max. 1%
Other fatty acids	Max. 5%

* Tested by AOCS Cd 8b-90 method.

** Tested by CDR analyzer and CDR method.

(<http://www.cdrfoodlab.com/food-analyzers/foodlabfat>)

- For further information and method details please contact us.
- The top of each drum is filled with Nitrogen in order to avoid oxidation.

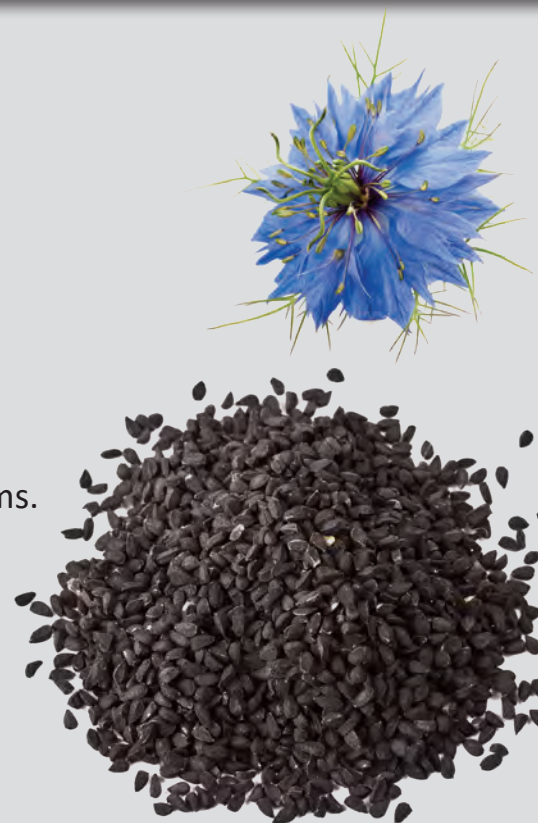
Packing sizes available:

- Small drum: 24 kg net
- Large drum: 190 kg net
- * Other sizes available upon request



Researches show that black cumin oil

- Stimulates your immune system - effective as anti-viral.
- Reduces cholesterol.
- Helps in treatment of eczema, acne and psoriasis.
- Is an efficient pain reliever.
- Prevents hot flashes for Menopausal women.
- Is an effective treatment for kidney stones & digestive problems.
- Helps to relieve breathing difficulties.



Black Cumin Flour

Sample of Analysis

CTFA Name: Nigella Sativa Reduced Fat Flour

Commercial name: Black Cumin Flour

Description: powder of reduced fat black cumin seeds, with no additives

Appearance: dark gray powder, characteristic odor

Country of Origin: Israel

Sieve Test: Passes through 70 mesh



Test	Unit	Range
Moisture	g/100g	8.8-9.7
Protein	g/100g	30-33
Carbohydrates	g/100g	42-48
Fat by hydrolysis	g/100g	6.3-7
Ash for minerals	g/100g	5.8-6.5

Test	Unit	Range
Sodium- AA	mg/100g	19-21
Calcium	mg/100g	610-680
Iron- AA	mg/kg	76-84
Dietary fiber (without Inulin)	g/100g	29-35



Extra Virgin Sesame Oil From Ethiopian Humera Seeds

Conventional/Organic

Specification

CFTA Name: Sesamum Indicum

Commercial name: Extra Virgin Sesame Seed Oil

Description: Virgin oil obtained from Sesame seeds, with no additives

Extraction method: Cold press of Sesame seeds

Appearance: Golden Yellow clear oil; Mild nutty aroma

Shelf life: 2 years. Stored in a dark, cool place

Country of origin: Ethiopia

Chemical & Physical Properties	
Specific gravity	0.91-0.93
Moisture & insoluble impurities	Max. 0.1%
Acid value (mg KOH/g)	Max. 2
Peroxide value (mequ O ₂ /Kg oil)	Max. 3
Iodine values (%)	101-120
Fatty Acid Composition	
C16:0 Palmitic acid	7.0%-15%
C16:1 Palmitoleic acid	Max. 1%
C18:0 Stearic acid	3%-7%
C18:1 Oleic acid	35%-50%
C18:2 Linoleic acid	35%-50%
C18:3 Linolenic acid	Max. 2%
C20:0 Arachidic acid	Max. 1%
C22:0 Behenic acid	Max. 1%
C24:0 Lignoceric acid	Max. 1%
Other fatty acids	Max. 5%

Packing sizes available:

- 190 kg net drum
- * Other sizes available upon request



Extra Virgin Sesame Oil From Ethiopian Humera Seeds

Conventional/Organic

Benefits

- Contains two unique natural chemicals called sesamol and sesamin. Researches show that sesamol and sesamin are powerful antioxidants and help reducing blood pressure.
- Rich in vitamin E. The vitamin and the sesamol content give the oil excellent stability.
- Among cooking oils with high smoke points, sesame oil is least prone to turn rancid when kept in the open.
- Commonly used in moisturizers, skin products, bath oils and make-up.
- Has a long history of use as a massage base and is beneficial when used in conjunction with infused herbs.
- Researches show that sesame oil has anti-depressant properties.



Sesame Flour

Sample of Analysis

CTFA Name: Sesamum Indicum Flour

Commercial name: Sesame Flour

Description: A gluten-free flour, made from reduced-fat sesame seeds

Appearance: Creamy-white powder, characteristic odor

Country of Origin: Ethiopia



Test	Unit	Range
Gluten	ppm	max. 20
Moisture	g/100g	7.9-8.7
Protein	g/100g	min. 50
carbohydrates	g/100g	27.4-30.2
Fat	g/100g	max. 5

Test	Unit	Range
Ash for minerals	g/100g	10.4-11.4
Sodium	mg/100g	max. 10
Calcium	mg/100g	min. 1600
Iron	mg/100g	11-13
Dietary fiber	g/100g	23-25.4



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Golden Jojoba Seed Oil

Conventional / Organic

Specification

CFTA Name: Simmondsia Chinensis

Commercial name: Golden Jojoba Oil

Description: Virgin oil obtained from Jojoba seeds with no additives

Extraction method: Produced by cold press of ripe Jojoba seeds

Appearance: Yellow clear oil; very light odor

Shelf life: 3 years. Stored in a dark, cool place

Country of origin: Israel

Chemical & Physical Properties	
Specific gravity	0.86-0.87
Moisture & insoluble impurities	Max. 0.1%
Acid value (mg KOH/g)	Max. 2
Peroxide value (mequ O ₂ /Kg oil)	Max. 2
Saponification value (mg KOH/g)	85-98
Unsaponifiable matter (g/100g)	45-55
Iodine value (%)	80-90
Color gardner	Max. 10
Refractive index	1.46-1.468
Microbial total contamination (CFU)	Max. 10/1 gr
Pesticide residues	none
Fatty Acid Composition	
C16:0 Palmitic acid	Max. 3%
C16:1 Palmitoleic acid	Max. 1%
C18:0 Stearic acid	Max. 5%
C18:1 Oleic acid	5%-15%
C20:0 Arachidic acid	Max. 3%
C20:1 Gadoleic acid	65%-80%
C22:0 Behenic acid	Max. 1%
C22:1 Erucic acid	10%-20%
C24:1 Nervonic acid	Max. 3%
Other fatty acids	Max. 3%

- The top of each drum is filled with Nitrogen in order to avoid oxidation.

Packing sizes available:

- Small drum: 23 kg net
- Large drum: 180 kg net
- * Other sizes available upon request

Colorless jojoba oil available



Benefits

- Rich in minerals & vitamins.
- Moisturizes the skin, leaving it soft and glowing.
- Leads anti-aging products due to its similarity to the natural sebum of the skin.
- Protects the skin from environmental damage with anti-oxidant that fights free radicals.
- Jojoba has a very light odor, with long shelf life.
- Researches show that Jojoba oil is effective as a treatment for psoriasis, inflammations, eczema.
- Used as a main oil in aromatherapy.



Jojoba Scrub

Specification

CFTA Name: Simmondsia Chinensis Scrub

Commercial name: Jojoba Scrub

Country of origin: Israel

Description: Granulated powder of Jojoba seeds, with no additives

Appearance: Light brown clear granulated powder; minor characteristic odor

Available Sizes: 210-500 Micron / 500-840 Micron (Different sizes- check with us)

Untapped Density: 500-700 g/l

Sieve Test: Passes through 35 and 70 Mesh (210-500 micron)

Passes through 20 and 35 Mesh (500-840 micron)

Moisture: 2-15%

Fat Content: Max. 9 g/100g

Shelf Life: 2 Years. Stored in a dark, cool place



Colorless Jojoba Seed Oil

Conventional / Organic

Specification

CFTA Name: Simmondsia Chinesis Seeds Oil

Commercial name: Colorless Jojoba Oil

Description: Virgin oil obtained from Jojoba seeds with no additives

Extraction method: Produced by cold press of ripe Jojoba seeds

Appearance: clear oil; very light odor

Country of origin: Israel

Chemical & Physical Properties

Specific gravity	0.85-0.87
Moisture & insoluble impurities	Max. 0.1%
Acid value (mg KOH/g)	Max. 2
Free Fatty Acids (% Oleic acid)	Max. 1
Peroxide value (mequ O ₂ /Kg oil)	Max. 2
Saponification value (mg KOH/g)	90-95
Unsaponifiable matter	45-55
Iodine value	80-90 %
Color gardner	<1
Refractive index	1.46-1.468
Microbial total contamination (CFU)	Max. 50/1 gr
Pesticides residue	none
C20:1 gadoleic acid	Min. 65%

Packing sizes available:

- Small drum: 23 kg net
- Large drum: 180 kg net
- * Other sizes available upon request



Colorless Jojoba Seed Oil

Conventional / Organic

Benefits

- Rich in minerals & vitamins.
- Moisturizes the skin, leaving it soft and glowing.
- Leads anti-aging products due to its similarity to the natural sebum of the skin.
- Protects the skin from environmental damage with anti-oxidant that fights free radicals.
- Jojoba is odorless, with long shelf life.
- Effective as a treatment for psoriasis, inflammations, eczema.
- Used as a main oil in aromatherapy.



Jojoba Scrub

Specification

Origin: Simmondsia Chinesis (Jojoba) Seeds

INCI name: Simmondsia Chinesis (Jojoba) Seed Powder

Country of origin: Israel



Parameters	Range	Method of Analysis
Appearance	Dark granular particles	Visual
Color	Dark brown	Visual
Oil content	<10%	Soxhlet extraction
Particle size	500-800 microns / 160-500 microns	
Shelf life (unopened original container)	2 years from date of packing	



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Natural Scrubs

- Made of pure seed particles.
- Natural hardness for a perfect scrub.
- Biodegradable.
- All natural.
- No additives.
- Free-flowing powder.
- Best replacement for PE beads.
- Easily incorporated in many formulations.



Jojoba



Pomegranate



Specifications

Parameters	Jojoba	Pomegranate
Origin	Simmondsia Chinesis (jojoba) seeds	Punica Granatum (pomegranate) seeds
INCI name	Simmondsia Chinesis (jojoba) seed powder	Punica Granatum (pomegranate) seed powder
Country of origin	Israel	Israel
Appearance	Dark granular particles	Light brown granular particles
Color	Dark brown	White to light brown
Oil content	<10%	<10%
Particle size	500-800 microns / 160-500 microns	500-800 microns / 160-500 microns
Shelf life	2 years from packing date	2 years from packing date

Notes:

1. Other particle size is available upon request.
2. To minimize the total microbial count, the product can be irradiated upon request.

