

borage seed oil



Nature's Crops Refined Borage Seed Oil

Product Data Sheet

Nature's Crops Refined Borage seed oil is obtained from the seeds of the *Borago officinalis* plant. Our borage seed oil contains up to 25% GLA (gamma-linolenic acid) and is the most economical source for the essential fatty acid. Our refining process is ISO 22000 certified and Nature's Crops Borage seed oil, which is non-GM, can be produced to Kosher, or Halal standards. All crops are closely monitored and then processed to demanding standards to comply with Nature's Crops International's proprietary *Crop Assured 365*[®] system of quality control and traceability protocols.

Typical Data

Appearance @ 25°C	Light to Dark Yellow
Odor and Flavor	Slight, Characteristic
Acid Value (mg KOH/g)	4 Max
Saponification Value (mg KOH/g)	180 – 200
Specific Gravity (g/g)	0.92 – 0.94
Peroxide Value (meq/kg)	5 Max
Iodine Value (cg/g)	125 – 150
Unsaponifiable Matter (%)	1.5 Max
Refractive Index @ 20°C	1.460 – 1.485
Microbiology	Pass
Gamma Linolenic Acid (C18:3) (%)	19 Min
Linoleic Acid (C18:2) (%)	32 – 42
Oleic Acid (C18:1)	10 – 20
Palmitic Acid (C16:0)	5 – 15

Applications

Nutraceuticals, health supplements, medicinal foods & personal care products

Packaging

Available in 190 kg. (490 lb.) drums & 20 kg. (44 lb.) pails

Shipping & Handling

Ship & Store in a cool, dry area. Cold Storage optimal.

Allergens

None



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This data presented is offered solely for evaluation. Actual analytical values will vary based on customer requirements.

For information on availability and pricing contact NCI.

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