

Ficha Técnica - Product Specification

Black Seed Oil Organic

INCI: Nigella Sativa Seed Oil

TYPICAL ANALYTICAL CHARACTERISTICS:

Colour: Yellow to green-brownish.

Appearance: Liquid at ambient temperatures.

Odour: Characteristic

Acid Value: 5.0 – 15.0

Iodine Value: 115 – 130

Peroxide Value: 5.0 maximum

Moisture & Volatile Matter: 1.0 max

Saponification Value: 182 – 197

Unsaponifiable Matter: 1.5 maximum

Specific Gravity @ 20°C: 0.916 – 0.924

Shelf Life: 2 years max

Typical Fatty Acid Profile:

C16:0 Palmitic: 10 – 14

C18:0 Stearic: 4.0 maximum

C18:1 Oleic: 20 – 30

C18:2 Linoleic: 50 – 60

C18:3 Alpha Linolenic: 4.0 maximum