



Specification Sheet

Product: Flaxseed CP

INCI: Linum Usitatissimum Seed Oil

CAS no: 8001-26-1

EC no: 232-278-6

Origin: UK

Description: Linum Usitatissimum Seed Oil is the expressed oil from the dried ripe seed of the Linseed, Linum Usitatissimum L., Linaceae

Appearance: Clear, mobile liquid.

Colour: Yellow to brownish yellow

Odour: Neutral

Specific Gravity at 20°C: 0.929 – 0.933

Refractive Index at 20°C: 1.479 – 1.486

Acid Value: < 4.5

Iodine Value (Calc): 160 – 220

Peroxide Value: < 15

FFA (% as Oleic): < 2.25

| | |
|------------------------|---------|
| C 16:0 Palmitic | 3 – 8 |
| C 18:0 Stearic | 2 – 8 |
| C 18:1 Oleic | 11 – 35 |
| C 18:2 Linoleic | 11 – 24 |
| C 18:3 Alpha Linolenic | 35 – 65 |
| C 20:0 Arachidic | < 1 |

Storage: Keep tightly closed away from heat, sunlight and moisture.

Shelf Life: 12 months before retest when stored correctly.

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