

CAS Number: 84650-40-8
EINECS/ELINCS No: 283-510-8
INCI:PAPAVER SOMNIFERUM SEED OIL

Batch No: KMO1998

Origin: Turkey

Appearance @ 20°C: Clear, light yellow viscous liquid.

Odour: Free from rancid & foreign odours.

TEST	SPECIFICATION
Free Fatty Acid Value (% as Oleic)	2.0 maximum
Iodine Value	125 - 145
Peroxide Value (meqO ₂ /kg)	3.0 maximum
Specific Gravity @ 20°C	0.920 - 0.970
Refractive Index @ 20°C	1.470 - 1.480
Saponification Value (mgKOH/G)	190 - 200
Colour (Lovibond 5.25" Cell)	20 Yellow maximum 2.0 Red maximum

FATTY ACID PROFILE (%)

C16:0	Palmitic	7.0 - 12.0
C18:0	Stearic	1.0 - 3.0
C18:1	Oleic	12.0 - 34.0
C18:2	Linoleic	60.0 - 75.0
C18:3	Linolenic	2.0 maximum
C20:0	Arachidic	1.0 maximum