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Product Specifications

Catalogue Number 34939

Product **Sweet almond oil**

CAS Number 8007-69-0

Appearance Clear, light yellow liquid

Odor Almost odorless

Flash Point > 93 °C

Specific Gravity 0.910 - 0.915 at 25 °C

Refractive Index n_{20/D} 1.467 - 1.473

Anion Iodine : 95 - 105 gI₂/100g

Fatty acids & Esters
Free fatty acids : 0.0 - 0.5
Linoleic Acid (c18:2) : 20 - 30 %
Linolenic Acid (c18:3) : 0.0 - 0.4%
Oleic Acid (c18:1) : 62 - 86%
Palmitic Acid (c-16) : 4 - 9%
Palmitoleic Acid (c16:1) : 0.0 - 0.8%
Stearic acid (c18) : 0 - 3%

Saponification Value 190 - 200

Residual Solvents To pass test

Grade Natural, KOSHER

Storage Store at RT

For Laboratory Use Only