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Product Specification

Product Name:

Safflower seed oil from Carthamus tinctorius seed

Product Number:

S8281

CAS Number:

8001-23-8

MDL:

MFCD00132216

TEST	Specification
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Appearance (Clarity)

Clear

Appearance (Color)

Yellow

Appearance (Form)

Liquid

Acid Content

Conforms

Contains Primarily Linoleic, Oleic, Palmitic, and Stearic Acids.

Linoleic Acid

≥ 65 %

Oleic Acid

≤ 20 %

Palmitic Acid

≤ 20 %

Stearic Acid

≤ 5 %

Free Fatty Acids

≤ 2.5 ml

< / = 2.5mL of 0.02M NaOH is Required to Neutralize a 10g Sample of Safflower Seed Oil.

Specification: PRD.0.ZQ5.10000030389

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.