

Shay and Company

Supplier of Wholesale Oils, Butters, Waxes, Candle Supplies and Essential Oils

Grape Seed Oil, Refined

Lot# LS-241019

Country of Origin: Italy Manufacture Date: 10/2024 Expiration Date: 10/2027

Ingredient Name (INCI): Vitis Vinifera (Grape Seed Oil)

Ingredient Composition: 100% Grape Seed Oil

CAS no: 8024-22-4

Packaging: Gallons, Drums, Pails, Buckets Description: Clear light green oil; odorless Applications: Skincare, Soap Manufacturing

Certificates: Kosher, non-GMO

Method of Extraction: Solvent extracted (no residual solvents)

Plant Part Used: Seed

Vegan: Yes

Gluten Free: Yes Allergen: Seed oil Food Grade: Yes

Saponification Value: 185-200

Refined, bleached and deodorized: Yes, physical only no chemicals

Flash Point: >280°C Boiling Point: >100°C

| Analysis | Result | Specification | UOM | |
|----------------------|--------|---------------|----------|--|
| Free Fatty Acid | 0.14 | 1.0 max | Mg KOH/g | |
| Saponification Value | 190 | 182-197 | mg KOH/g | |
| Iodine Value | 133 | | | |
| Peroxide Value | 1.5 | Max 10 | mEq/kg | |

| Fatty Acid Composition EP 5 (2.4.22.) | | | | | |
|---------------------------------------|------|-----------|--------|--|--|
| Palmitic C16:0 | 7.1 | 6.0 - 8.0 | Area % | | |
| Stearic C18:0 | 3.6 | 2 -5.5 | Area % | | |
| Oleic C18:1 | 27.6 | 12-32 | Area % | | |
| Linoleic C18:2 | 59.8 | 48-78 | Area % | | |

EMAIL: ORDERS@SHAYANDCOMPANY.COM



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Shelf life is guaranteed for three years from time of manufacture when stored in original, unopened container between 59° F to 86°F and protected from light. Shay and Company diligently sources and provides the highest quality ingredients, but it is the customer's responsibility to ensure the products purchase from Shay and Company meets their expectations. Any additional testing will be the responsibility of the customer.

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