## Shay and Company

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

## Grapeseed Oil, Organic, Virgin

Lot\# 1151200222
Country of Origin: Turkey
Manufacture Date: 06/2022
Expiration Date: 06/2026

Ingredient Name (INCI): Vitis Vinifera (Organic 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, Organic
Method of Extraction: Cold Processed
Plant Part Used: Seed
Vegan: Yes
Gluten Free: Yes
Allergen: Seed oil
Food Grade: Yes
Saponification Value: 185-200
Refined, bleached and deodorized: No
Flash Point: $>280^{\circ} \mathrm{C}$
Boiling Point: $>100^{\circ} \mathrm{C}$

| Analysis | Result | Specification | Method |
| :--- | ---: | :--- | :--- |
| Odor |  | Characteristic | Sensory |
| Color |  | Light green to dark yellow | Visual |
| Free Fatty Acids, \% as <br> oleic | 1.45 | Max 2 | EP5 (2.5 1) |
| Peroxide Value | 3.75 | Max 20 | EP5 (2.5 5) |


| Fatty Acid Composition EP 5 (2.4.22.) |  |  |  |
| :--- | ---: | :--- | :--- |
| Palmitic C16:0 | 9.77 | 6 to 9 |  |
| Stearic C18:0 | 4.61 | 2 to 6 |  |
| Oleic C18:1 | 15.82 | 12 to 25 |  |
| Linoleic C18:2 | 64.15 | Min 60 |  |

Shelf life is guaranteed for three years from time of manufacture when stored in original, unopened container between $59^{\circ} \mathrm{F}$ to $86^{\circ} \mathrm{F}$ and protected from light. Shay

SHAY AND COMPANY
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Supplier of Wholesale Oils, Butters, Waxes, Candle Supplies and Essential Oils
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.

