

## Shay and Company

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

Safflower Oil, High Oleic RBD Lot# 22RDR0366 Country of Origin: USA Manufacture Date: 12/2022 Expiration Date: 12/2025

Ingredient Name (INCI): Carthamus Tinctorius (Safflower Oil) Composition: 100% Safflower Oil Packaging: Drums, Pails, Buckets

Description: Clear to light amber liquid, oily, almost odorless. Characteristic bland taste.

Applications: Skincare, Soap Manufacturing

| Method-Test Parameter        | Result  | Units | Min | Max  |
|------------------------------|---------|-------|-----|------|
| Moisture %                   | 0       | %     |     | 0.05 |
| Peroxide Value, meq/kg       | 0       |       |     | 1    |
| AOCS Color Yellow            | 5       |       |     | 10   |
| AOCS Color Red               | 0.5     |       |     | 1    |
| Free Fatty Acids             | 0.04    | %     |     | 0.05 |
| Saponification Value, mg/KOH | 186-198 |       |     |      |
| C:18-1 Oleic Acid            | 77.5    | %     | 77  |      |
| Iodine Value                 | 91.6    |       |     |      |

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.