



## Certificate of Analysis

|                   |                                  |
|-------------------|----------------------------------|
| Raw Material Code | R00024                           |
| Product Name      | Olive Oil, Extra Virgin, Organic |
| Inci Name         | Olea Europaea Fruit Oil          |
| EINECS Number     | 232-277-0                        |
| Cas Number        | 8001-25-0                        |

|                    |            |
|--------------------|------------|
| Date of Production | April/2018 |
| Best Before Date   | April/2019 |

|                    |                             |
|--------------------|-----------------------------|
| Customer Name      | THE SOAP KITCHEN (2011) LTD |
| Lot Number         | P270339                     |
| Sales Order Number | KS055540                    |
| Sales Order Line   | 001                         |
| Raw Material Lot   | L000260932                  |

| Parameter                                | Result                                   |
|--|--|
| Appearance                               | Clear oil, of a yellow to green colour   |
| Odour                                    | Characteristic, bland                    |
| Flavour                                  | Characteristic of Olive fruits free from |
| Peroxide Value (meq O <sub>2</sub> / kg) | 12.6                                     |
| Free Fatty Acid ( % as oleic)            | 0.28                                     |
| Acid Value                               | 0.56                                     |
| Relative Density & Specific Gravity      | 0  |
| Palmitic Acid : C16:0                    | 17.5                                     |
| Palmitoleic Acid : C16:1                 | 2.3                                      |
| Stearic Acid : C18:0                     | 2.75                                     |
| Oleic Acid : C18:1                       | 60.44                                    |
| Linoleic Acid : C18:2                    | 15.27                                    |
| Alpha Linolenic Acid : C18:3             | 0.73                                     |
| Arachidic Acid : C20:0                   | 0.49                                     |
| Eicosenoic Acid : C20:1                  | 0.2                                      |
| Behenic Acid : C22:0                     | 0.14                                     |
| Iodine Value                             | 83                                       |
| Beta Sitosterol                          | 94.1                                     |
| Campesterol                              | 3  |

|                           |      |
|---------------------------|------|
| Cholesterol               | 0.1  |
| Stigmasterol              | 0.6  |
| $\Delta 7$ – Stigmasterol | 0.2  |
| Total Sterols             | 2169 |
| K232                      | 2    |
| K270                      | 0.14 |

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| Comments |
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