

Certificate of Analysis

Olive Stearic Acid ES41 /flakes/

| Property | Limits | Value |
|--|-----------|--------------|
| Melting point o C | 54-57 | 55 °C |
| Iodine value, g /100g max o | max 0,7 | 0.3 g/100g |
| Acid value, mg KOH/g | 204 -212 | 208 mg KOH/g |
| Saponification value, mg KOH/g | 205-213 | 209 mg KOH/g |
| Colour, Lovibond 5 ¹ / ₄ R | max 0.3 | 0.2 |
| Colour, Lovibond 5 ¹ / ₄ Y | max 3.0 | 1.3 |
| Fatty Acid Composition | | |
| C14 | max 1.0 % | 0 % |
| C16 | 46- 56 % | 51 % |
| C17 | max- 1 % | 1 % |
| C18 | 40- 50 % | 46 % |
| C20 | max 2.0 % | 1.3 % |
| others | max 1.0 % | 0.7% |

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