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# Lauric Acid 99% FGK Flakes CAS# 143-07-7

## PRODUCT DATA SHEET

| PARAMETERS               | SPECIFICATION | TEST METHODS           |
|--------------------------|---------------|------------------------|
| Acid Value               | 279 – 281     | AOCS Te 1a-64          |
| Saponification Value     | 280 – 282     | AOCS Tl 1a-64          |
| Iodine Value             | 0.2 max       | AOCS Tg 1a-64          |
| Titer, °C                | 43 – 44       | AOCS Tr 1a-64          |
| Color, Lovibond 5.25"    | 2.0Y / 0.2R   | AOCS Cc 13b-45         |
| Fatty Acid Composition % |               |                        |
| C10                      | 1.0 max       | AOCS Ce 2-66 & Ce 1-62 |
| C12                      | 99 min        | AOCS Ce 2-66 & Ce 1-62 |
| C14                      | 1.0 max       | AOCS Ce 2-66 & Ce 1-62 |

\* Bulk specifications available upon request

### Inquiries:

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- \* INCI Name: Lauric Acid
- \* Vegetable-based, non-animal derived product
- \* 2-Year Shelf-Life from the date of manufacture kept at ambient temperatures unopened.
- \* No Genetically Modified Organisms (GMO's)
- \* Bovine Spongiform Encephalopathy/Transmissible Spongiform Encephalopathy (BSE/TSE) free
- \* No animal testing performed on/during any part of the product process
- \* Peanut, tree nut, wheat, grain, dairy, eggs, fish and gluten free
- \* No Residual Solvents
- \* EXEMPT for REACH
- \* Refer to SDS as a guideline for Safety, Handling and Storage information



The data herein are based on our current knowledge and believed to be reliable. They are intended for use by persons having technical skill and at their own discretion and risk. Due to numerous factors that may affect handling, processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any data given herein may change without prior notice and do not constitute a contractual agreement regarding quality.

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