

CERTIFICATE OF ANALYSIS

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|-------------------------|--------------|
| Product Name | Stearic Acid |
| INCI Name | Stearic Acid |
| CAS# | 57-11-4 |
| Lot Number | 25D233 |
| Manufacture Date | 03/2025 |
| Re-test Date | 03/2027 |

| Characteristics | Specification | Results |
|--------------------------------|---------------------------------|-----------|
| Appearance | White free flowing flakes | CONFORMS |
| Odour | Characteristic | CONFORMS |
| Color Lovibond 5¼" Cell | <0.5R, <2.0Y | 0.8Y/0,1R |
| Titre, °C | 200.0 - 207.0 (mg KOH/g) | 204.1 |
| Acid Value | 201.0 - 208.0 (mg KOH/g) | 202.5 |
| Iodine Value | 1.0 max (gl ² /100g) | 0.4 |
| Saponification Value | 57.0 - 62.0°C | 58.1 |
| % GC COMPOSITION | | |
| C12 | 1.0 max | 0.00 |
| C14 | 3.0 max | 0.21 |
| C16 | 50 - 60 max | 53.67 |
| C18 | 40 - 50 max | 45.02 |
| C18:1 | 3.0 max | 0.23 |
| C20 | 1.5 max | 0.49 |

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
 When stored for more than 24 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.

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