

## CERTIFICATE OF ANALYSIS

|                         |                                    |
|-------------------------|------------------------------------|
| <b>Product Name</b>     | Cetearyl Alcohol & PEG-20 Stearate |
| <b>Product Code</b>     | AL00161                            |
| <b>INCI Name</b>        | Cetearyl Alcohol, PEG-20 Stearate  |
| <b>CAS Number</b>       | 67762-27-0, 9004-99-3              |
| <b>Lot Number</b>       | 2504220601                         |
| <b>Manufacture Date</b> | 04/2025                            |
| <b>Re-test Date</b>     | 04/2027                            |

| Parameter                   | Specification       | Test Result | Test Method |
|-----------------------------|---------------------|-------------|-------------|
| <b>Appearance</b>           | White waxy pellets  | Conforms    | USP         |
| <b>Melting Point</b>        | 50 - 54 °C          | 52          | USP         |
| <b>Hydroxyl Value</b>       | 178 - 192 [mgKOH/g] | 180         | USP         |
| <b>Iodine Value</b>         | ≤ 3.5 [gI/100g]     | 0.5         | USP         |
| <b>Saponification Value</b> | ≤ 14 [mgKOH/g]      | 10          | USP         |
| <b>pH (3%)</b>              | 5.5 - 7.0           | Conforms    | USP         |

### STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.  
When stored for a period longer than the one specified above, quality should be checked before use.

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

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