

## **Certificate of Analysis**

## State of the Art Ingredients \* Fast Friendly Service

Product Name Cetyl Esters NF

Lot Number 2358745

Manufacture Date 2022-09-29

Retest Date 2025-09-29

| PRODUCT CHARACTERISTIC                  | SPECIFICATIONS   | LABORATORY RESULT |
|---|--|-------------------|
| APPEARANCE                              | SOLID WHITE FLAKE  | PASS              |
| ACID VALUE (mg KOH/1g sample)           | 5 max  | PASS              |
| MELT POINT                              | 43-47°C  | PASS              |
| IODINE VALUE (g lodine/100g sample)     | 1 max  | PASS              |
| SAPONIFICATION VALUE (mg KOH/1g sample) | 109-120  | PASS              |
| PARAFFIN AND FREE ACIDS                 | Complete dissolve in alcohol and neutral to litmus paper | PASS              |
| RESIDUAL SOLVENTS                       | CONFORMS TO USP/NF                                       | PASS              |

## **DISCLAIMER**

Technical information and suggestions for use including any formulations and / or procedures are believed to be correct. However this does not constitute a guarantee of the accuracy of the information contained herein and confirming tests in your own laboratory or facility are recommended.

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