



Certificate of Analysis
(Representative Sample Certificate)

Product Name: Carnauba Wax
INCI Name: Carnauba Wax
CAS Number: 8015-86-9
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 36 months from production date

| Characteristics | Specifications | | Results |
|---|----------------|---------|-----------|
| | Min. | Max. | |
| Acid Value USP Method | 4.000 | 10.000 | 8.400 |
| Ash Content | | 0.250 | 0.111% |
| Flash Point ASTM D92-78 | 299.000 | 999.000 | 301.700°C |
| Insoluble Impurities | | Nil | Nil |
| Melt Point USP Class II Open Capillary Tube | 82.500 | 86.000 | 83.000°C |
| Volatile Matter-Moisture Included Maximum % | | Nil | Nil |

The above data were obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.

This report is not to be signed.

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