

Certificate of Analysis

Date of Testing: 2023-02-04 10:39:08
Date of Next Testing: 2027-02-03 10:39:08
Product Name: **Carnauba wax No. 1 yellow**
CAS Number: 8015-86-9
Specifications & Purity: refined ,mp >83°C, light yellow
Lot #: B2301625
SKU #: **C104041**
Analysis: **183427**

| Parameter | Limit Values | Result |
|---|------------------------------|------------------------------|
| Saponification value | 78-88 | 79.41 |
| Acid Value | 2-6 (mgKOH/g) | 2.55 mgKOH/g |
| Melting point | >83 (°C) | 84.42000 °C |
| Appearance (C104041) | light yellow chips or powder | light yellow chips or powder |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Solubility(80-86°C,confined space,1g/10mlCHCL3) | Pass | Pass |



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