

## Certificate of Analysis

Date of Testing: 2022-09-23 15:50:58  
Date of Next Testing: 2026-09-22 15:50:58  
Product Name: **Carnauba wax No. 1 yellow**  
CAS Number: 8015-86-9  
Specifications & Purity: refined ,mp >83°C, light yellow  
Lot #: I2217275  
SKU # **C104041**  
Analysis: **085407**

Parameter	Limit Values	Result
Saponification value	78-88	80.00
Acid Value	2-6 (mgKOH/g)	4.30 mgKOH/g
Melting point	81-84 (°C)	83.98000 °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



John Su  
QA & QC Manager