

Certificate of Analysis

Date of Testing: 2022-03-26 13:12:54
Date of Next Testing: 2026-03-25 13:12:54
Product Name: **Carnauba wax No. 1 yellow**
CAS Number: 8015-86-9
Specifications & Purity: refined ,mp >83°C, light yellow
Lot #: C2223051
SKU #: **C104041**
Analysis: **091077**

Parameter	Limit Values	Result
Saponification value	78-88	82.50
Melting point	81-84 (°C)	83.42000 °C
Acid Value	2-6 (mgKOH/g)	4.60 mgKOH/g
Appearance (C104041)	light yellow chips or powder	light yellow chips or powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , colorless to yellow,clear to slightly hazy,5%	pass	Pass



John Su
QA & QC Manager