

Certificate of Analysis

Date of Testing: 2025-02-21 17:14:40
Date of Next Testing: 2029-02-20 17:14:40
Product Name: **Carnauba wax No. 1 yellow**
CAS Number: 8015-86-9
Specifications & Purity: refined ,mp > 83°C, light yellow
Lot #: B2520016
SKU #: **C104041**
Version **1**
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