

Certificate of Analysis

Date of Testing: 2025-07-11 19:15:59
Date of Next Testing: 2029-07-10 19:15:59
Product Name: **Carnauba wax No. 1 yellow**
CAS Number: 8015-86-9
Specifications & Purity: refined ,mp > 83°C, light yellow
Lot #: G2503052
SKU #: **C104041**
Version: **1**
Analysis #: **542255**

Parameter	Limit Values	Result
Saponification value	78-88	80.00
Melting point	>83(°C)	83.98000 °C
Acid Value	2-6 (mgKOH/g)	4.30 mgKOH/g
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