

Certificate of Analysis

Date of Testing: 2023-03-30 12:35:43
Date of Next Testing: 2027-03-29 12:35:43
Product Name: **Carnauba wax No. 1 yellow**
CAS Number: 8015-86-9
Specifications & Purity: refined ,mp >83°C, light yellow
Lot #: C23201113
SKU #: **C104041**
Analysis: **205342**

Parameter	Limit Values	Result
Saponification value	78-88	79.50
Melting point	>83 (°C)	84.42000 °C
Acid Value	2-6 (mgKOH/g)	3.50 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