

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-11 15:47:01

Date of Next Testing: 2029-06-10 15:47:01

Product Name: **Carnauba wax No. 3 yellow**

CAS Number: 8015-86-9

Specifications & Purity: mp 82.5°C, dark yellow

Lot #: I2107294

SKU # **C104040**

Version **0**

Analysis #: **522547**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Saponification value	78-85	81.00000
Melting point	81.5-83.5 (°C)	83.40000 °C
Acid Value	4-10 (mgKOH/g)	6.00000 mgKOH/g
Appearance (C104040)	yellow chips or powder	yellow chips or powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3 , colorless to yellow,clear to slightly hazy,5%	pass	Pass



John Su
QA & QC Manager