

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-03 10:28:06

Date of Next Testing: 2028-11-02 10:28:06

Product Name: **Carnauba wax**

CAS Number: 8015-86-9

Specifications & Purity: PharmPure™, ChP, Melting Point: 80-86 °C, powder

Lot #: J2530302

SKU #: **C1455877**

Version: **1**

Analysis #: **571337**

Storage Temperature: Protected from light, Room temperature, Cool

Parameter	Limit Values	Result
Melting point	80-86 (°C)	83.00000 °C
Acid Value	2-7 (mgKOH/g)	5.00000 mgKOH/g
iodine value	5-14 (mgKOH/g)	9.00000 mgKOH/g
Saponification value	78-95(mgKOH/g)	90.00000 mgKOH/g
Residue on Ignition	0-0.25 (%)	0.06000 %
Heavy metals	0-20 (ppm)	2.52000 ppm
Particle size	< 100 (µm)	95.00000 µm
Appearance(C1455877)	Light yellow or yellow powder	Light yellow or yellow powder
Identify	Pass	Pass



John Su
QA & QC Manager