

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-14 18:10:54

Date of Next Testing: 2028-11-13 18:10:54

Product Name: **White Beeswax**

CAS Number: 8012-89-3

Specifications & Purity: PharmPure™, ChP, Ph.Eur., Melting Point:61-67°C

Lot #: K2507614

SKU #: **W1455856**

Version: **1**

Analysis #: **570945**

Storage Temperature: Protected from light,Room temperature,Cool

Parameter	Limit Values	Result
Relative Density	0.954-0.964	0.95800
Melting point	61- 66 (°C)	64.00000 °C
Peroxide value	0-5	0.60000
Acid Value	16-23 (mgKOH/g)	18.00000 mgKOH/g
Saponification value	85-100(mgKOH/g)	93.00000 mgKOH/g
Iodine value	8-13	8.60000
Heavy metals	0-20 (ppm)	2.52600 ppm
arsenic salt	≤2 (ppm)	1.04200 ppm
Geowax, paraffin wax, and other wax substances	Complies	complies
Fat, fatty oil, Japanese wax, and rosin	Complies	complies
Glycerol and other polyols	Complies	complies
Appearance(W1455856)	Light yellow to white particles	Light yellow to white particles



John Su
QA & QC Manager