

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-15 10:18:05
 Date of Next Testing: 2028-11-14 10:18:05
 Product Name: **Yellow Beeswax**
 CAS Number: 8012-89-3
 Specifications & Purity: PharmPure™, Ph.Eur., Melting Point:62-67°C
 Lot #: K2507573
 SKU #: **Y1455861**
 Version: **1**
 Analysis #: **571082**
 Storage Temperature: Protected from light,Room temperature,Cool

Parameter	Limit Values	Result
Relative Density	0.954-0.964	0.95900
Melting point	62-67 (°C)	62.00000 °C
Dropping Point,°C	61-66	64.00000
Acid Value	17-22 (mgKOH/g)	18.50000 mgKOH/g
Saponification value	87-102(mgKOH/g)	98.00000 mgKOH/g
Ester Value	70-80	80.00000
Iodine value	8-13	10.20000
Heavy metals	0-20 (ppm)	1.52600 ppm
arsenic salt	≤2 (ppm)	0.52800 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(Y1455861)	Yellow or light brown particles	Yellow or light brown particles



John Su
QA & QC Manager