



CERTIFICATE OF ANALYSIS

Product Name	:	BEES WAX PURE (WHITE) FOR HISTOLOGY
Code No.	:	00360
Batch No.	:	PC05220222
Mfg. Date	:	MAY-2022
Date Of Analysis	:	11/05/2022
Retest Date	:	APR-2027

TEST	SPECIFICATION	RESULT
Appearance	Yellowish white soft wax	Yellowish white soft wax
Acid value (mg KOH/gm)	5 - 8	6.47
Saponification value	85 - 105	92
Ester value	80 - 95	87
Melting point	61 - 65 °C	62.5 °C
Total volatile matter (at 105°C)	Max 1%	0.8%
Paraffin ceresine test	Passes test	Complies
Japan wax and resin test	Passes test	Complies
Ratio EV/AV	10 - 16	13

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com