

CERTIFICATE OF ANALYSIS

PRODUCT NAME : BEES WAX PURE (WHITE) FOR HISTOLOGY

CAS No. : 8012-89-3

Date of analysis : 15/02/24

Mfd. : Feb. 2024

Product code : 12660

Batch No. : MCR-30389

Exp. : Jan. 2029

S.R	Test	Specification	Observation
1	Description	Yellowish white soft wax.	Yellowish white soft wax.
2	Acid value	5 to 8	6.12
3	Saponification Value	85 to 105	93.03
4	Ester Value	80 to 95	85.92
5	Melting Point	61 to 65 ⁰ C	62.52 ⁰ C
6	Total volatile matter at 105 ⁰ C	1.0 % max	0.4%
7	Parafin ceresine test	Passes test	Passes test
8	Japan wax and rosin test	Passes test	Passes test
9	Ratio EV/AV	10 to 16	10.17

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Sonu)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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