

CERTIFICATE OF ANALYSIS

PRODUCT NAME : BEES WAX PURE (WHITE) FOR HISTOLOGY

CAS No. : 8012-89-3

Date of analysis : 20/07/24

Mfd. : July 2024

Product code : 12660

Batch No. : MCR-31521

Exp. : June 2029

S.R	Test	Specification	Observation
1	Description	Yellowish white soft wax.	Yellowish white soft wax.
2	Acid value	5 to 8	6.09
3	Saponification Value	85 to 105	91.88
4	Ester Value	80 to 95	85.72
5	Melting Point	61 to 65 ⁰ C	62.5 ⁰ C
6	Total volatile matter at 105 ⁰ C	1.0 % max	0.71%
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	12.66

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**

[QC Incharge]



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

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