

CERTIFICATE OF ANALYSIS

PRODUCT NAME : BEES WAX PURE (WHITE) FOR HISTOLOGY

CAS No. : 8012-89-3
Date of analysis : 20/08/23
Mfd. : Aug. 2023

Product code : 12660
Batch No. : MCR-29097
Exp. : July 2028

S.R	Test	Specification	Observation
1	Description	Yellowish white soft wax.	Yellowish white soft wax.
2	Acid value	5 to 8	7.85
3	Saponification Value	85 to 105	95.23
4	Ester Value	80 to 95	85.6
5	Melting Point	61 to 65 ⁰ C	63.60 ⁰ C
6	Total volatile matter at 105 ⁰ C	1.0% max	0.85%
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	10.1

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Nikita)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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