



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	BEES WAX WHITE
<b>CAS No.</b>	8012-89-3
<b>Code No.</b>	B-00360
<b>Batch No.</b>	BC01252293
<b>Mfg.Date</b>	JAN-2025
<b>Date of Analysis</b>	31/01/2025
<b>Retest Date</b>	DEC-2030

TEST	SPECIFICATION	RESULT
Appearance	Yellowish white soft wax	Yellowish white soft wax
Acid value (mg KOH/gm)	5 - 8	6
Saponification value	85 - 105	89
Ester value	80 - 95	84
Melting point	61 - 65 deg C	61 - 64 deg C
Total volatile matter (at 105°C)	Max 1%	0.7%
Paraffin ceresine test	Passes test	Passes test
Japan wax and resin test	Passes test	Passes test
Ratio EV/AV	10 - 16	12

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

**This is an electronically generated certificate and is valid without a signature.**

For Issues relating to quality you may send us a mail on [info@biofinechemical.com](mailto:info@biofinechemical.com) or call on  
**+91-7404210730** Website- [www.biofinechemical.com](http://www.biofinechemical.com)