



Qualikems Lifesciences Pvt. Ltd.

Ho & Works : Plot No. 68-69, G.I.D.C Industrial Estate, Nandesari, Vadodara-391340 (Guj.)
Telefax : 91-265-2841531, 2841532, 2841534, 2841535
Email: salesindia@qualikems.com, www.qualikems.com

CERTIFICATE OF ANALYSIS

Name of Product	:	Bees wax	CAS No.	:	8012-89-3
Molecular Formula	:	--	Molecular Weight	:	--
Batch No.	:	QF2512085	Grade	:	LR
Mfg. Date	:	December-2025	Retest Date	:	November-2030

Sr. No.	Tests	Specification	Observation
1	Appearance	Yellow white soft wax	Complies
2	Acid Value (mg KOH/gm)	5 – 15	9
3	Saponification value	87 – 104	95
4	Ester Value	75 – 95	82
5	Melting Point	61 – 65 °C	63 °C
6	Total volatile matter (at 105°C)	Max 1 %	0.5 %
7	Paraffin ceresine Test	To Passes Test	Passes Test
8	Japan Wax and resin test	To Passes Test	Passes Test
9	Ratio EV/AV	5-19	11

Conclusion: Product complies as per above specification.

Note: This document has been produced electronically and it is valid without signature.

Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance.

Sales Office : 5531, Basti Harphool singh Sadar Thana Road, Delhi-110006, INDIA
Tel : +91-11-23618475/23618476 | Fax:+91-11-23678476



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