

MAGHI RAM AND SONS

SAMANYU WAX

LOCATION

Maghi Ram and Sons has state of the art manufacturing and processing plant located in Ludhiana, Punjab, India which accounts for 1/3 of all Beekeepers in India

CERTIFICATIONS

USFDA ISO 22000-2005 FSSAI APEDA National Bee Board Halal

TEST OPTIONS

Acid Value Sponification Value Esterification Value Melting Point



CUSTOM TESTING

Have specific testing requirements? Reach out to us for options.





SPECIFICATION OF BEES WAX

| Sr. No | Tests | | Specification |
|--------|---------------------------|-------------|---|
| 1 | Description | | Yellow to greyish brown color pastilles or slab and faint and characteristic odor |
| 2 | Solubilty | | Sparingly Soluble in Cold Alcohol Insoluble in Chloroform, in ether. |
| | | | Partially Soluble in Cold Benzene |
| 3 | Melting range | | 62 to 65 C |
| 4 | Acid Value | | 17 to 24 |
| 5 | Ester Value | | 72 to 79 |
| 6 | Saponification Cloud Test | | The Solution Shown no Cloudiness or globule formation before the temperature |
| | | | Reaches 65 C |
| 7 | Fats or Fattty Acids, | Analysis 1. | The Wax seperates, leaving the liquid clear, turbid, or transluent, but not opaque. |
| | Japan Wax, | Analysis 2. | The liquid remains clear or shows NMT a Slight amount of Turbidity or Precipitate. |
| | Rosin and Soap | | |



NATURAL WAXES

- Crude Beeswax
- Refined Beeswax
- Yellow Beeswax USP Grades
- Yellow Beeswaxes IP Grade



APPLICATIONS

Pharmaceutical, Cosmetic & Coating:

Tablet Coating, Bone treatment,
Ointments, Creams, Lotions, Lipstick,
Skin Care, Lip Balm, Confectionery,
Show Polishes, Candle, etc.

We Are Currently Exporting USA, JAPAN, GERMANY, CANADA etc.