



# ART VATIKA INSTITUTE

One Stop Solution to all Your Cosmetic Needs

<b>Material Name</b>	WHITE BEES WAX PASTILLES	<b>Batch No.</b>	WB-1-020/10/2223
<b>Analytical Report No</b>	FP-A 32/2223	<b>Mfg Date</b>	Oct. - 2022
<b>Sampled By</b>	-----	<b>Exp Date</b>	Oct. - 2027
<b>Manufacturer</b>	Art Vatika		

S. No.	Test Parameter	Specification	Result
1	Description	White or Yellowish-white color slab or Pastilles Odour faint and characteris- tic. It is tasteless and does not stick to the teeth.	Yellowish-white color Pastilles Odour faint and characteristic. It is tasteless and does not stick to the teeth.
2	Solubility	Practically insoluble in water, partially soluble in hot ethanol and completely soluble in fatty and essential oils.	Practically insoluble in water. par tially soluble in hot ethanol and completely soluble in fatty and essential oils..
3	Melting range	61°-05°C	63.60°C
4	Acid value	5-15	7.09
5	Ester value	75-95	87.75
6	Saponification value	87-104	94.84
7	Ceresin. paraffin & other waxes	Solution may be opalescent & no pre- cipitate before the temperature reaches 65°C	Complies
8	Glycerin & other poly hydric alcohol	Any bluish violet color of solution A is not more intense then that solution B	Complies
9	Ratio number	5 - 19	8.21
10	Fats. Fatty acids Japan wax and resin.	no precipitate is produced	Complies
11			
Chemical Name :	WHITE BEES WAX PASTILLES		
CAS Number :			

Approved By

Opinion: The sample Complies with prescribed standard of quality with respect to above tests.

