



# ART VATIKA INSTITUTE

One Stop Solution to all Your Cosmetic Needs

<b>Material Name</b>	Carnauba Wax Yellow Powder	<b>Batch No.</b>	CWP-001/04/2021
<b>Analytical Report No</b>	FP/A/11/04/2021	<b>Mfg Date</b>	April-2021
<b>Sampled By</b>	---	<b>Exp Date</b>	April-2026
<b>Manufacturer</b>	Art Vatika		

S. No.	Test Parameter	Specification	Result
1	Description	Pale yellow or light brown coarse powder, flakes or lumps of hard brittle, hard masses, pastilles or slabs. Odour characteristic and free from rancidity	Pale Yellow coloured. Powder
2	Solubility	Soluble in warming chloroform, in ethyl acetate and in xylene, Practically insoluble in water and in ethanol (95%)	Soluble in warming chloroform, in ethyl acetate and in xylene, Practically insoluble in water and in ethanol (95%)
3	Identification	Examine by Thin layer chromatography	Complies
4	Melting range	78°-88°C	82.9° C
5	Heavy Metals	40 ppm	Complies
6	Acid value	NMT 12.0	4.54
7	Saponification value	78-95	4.54
8	Sulphated Ash	NMT 0.25%	Complies

Chemical Name : Carnauba Wax Yellow Powder

CAS Number :

Approved By

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

